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Lancaster Farming

Serving The Central and Southeastern Pennsylvania Areas

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Butz hopes to see

Surplus going abroad

by: Melissa Piper

Predicting a record harvest of nearly six billion bushels of wheat for this year's growing season, Secretary of Agriculture, Earl Butz, affirmed rumors that much of the surplus from the United States farms would find its way to Russia before fall.

The secretary parried questions from a number of newsmen before speaking to a group of agriculture officials from 12 northeastern states in Camp Hill on Tuesday.

Adamantly denying that the selling of United States wheat to Russia two years ago was a disaster for the farmers, Butz acknowledged that with the over abundance of wheat expected to be harvested this season, much of the surplus would most probably find its way across the Atlantic.

Stating that wheat was one of the largest sources of exchange, he noted that it helped to pay for imports that America received every year.

"I hope we do sell the surplus wheat," Butz commented, "it will help us in importing goods to this country."

Speaking on food prices, Butz noted that some prices were already coming down on the market.

"Cattle - beef prices are still high but will decrease

[Continued on Page 13]

Wheat coming up short

By Dieter Krieg

LANCASTER — The small grain crop in southeastern Pennsylvania is not turning out to be as big as was expected earlier in the year — at least that's the indication given by the area's growers and handlers interviewed Thursday.

The situation in this part of the country differs significantly from reports received elsewhere. In the Midwest, for example, a farmer described the crop outlook: "things have never looked better for this time of year." While this still holds true for corn in the Commonwealth, the small grain crops, especially wheat, apparently came up short.

Robert Hood, of the White Horse Grain Company in Chester County, termed this year's harvest as being "a little disappointing — it looked much better than what it is turning out to be so far." He added, however, that it was still a little early to give a sound judgment. His company handles 50 to 75 thousand bushels of wheat per year, but hasn't received much yet this season because of interfering weather.

[Continued on Page 13]

Fire destroys barn

KUTZTOWN — A spectacular barn fire near here completely demolished a barn Wednesday afternoon, presumably the result of lightning. Owned by Shupp and Nolfe, a landscaping contractor in the area, the structure contained some small equipment, a tractor, horses and hay.

All horses were reportedly saved, and there were no injuries. No livestock of any kind was lost according to persons involved in fighting the blaze. Over 60 firemen were on the scene from companies in Kutztown, Trexlertown, and Topton.

The property is located at Kutztown R1 and was visible from busy Route 222, slowing traffic to a crawl at the height of the fire.

Cause of the fire was not immediately known, however a severe electrical storm had passed through the area just prior to the blaze. Firemen from the three communities were unable to save the structure.

There was no immediate estimate available on the dollar value of the loss, however, the entire structure and its contents, with the exception of the horses, were destroyed.

Picture of blaze appear on page 8.

York Countian honored

By: Dieter Krieg

DELTA — A York County dairyman, whose DHIA rolling herd average on 50 Holsteins has exceeded 700 pounds of butterfat since 1969, received the distinction of being the "Outstanding Young Cooperator" for Inter-State Milk Producers Cooperative. Competing against 18 other couples representing outstanding young dairy farm families from Inter-State's marketing area, the contest was won by S. David and Barbara Stewart, whose dairy farm is nestled in the hills of southeastern York County, near the Peach Bottom Atomic Plant.

Judging in the contest, which was held last month at the Hunt Valley Inn, north of Baltimore, was based on (1) an on-the-farm inspection of facilities, buildings and equipment; (2) interviewing to determine the contestants knowledge and opinions of agriculture; (3) community service; and (4) public speaking.

A recipient of both the Keystone and American Farmer Degree, the 32-year old dairyman said he started farming because that's "all I ever knew, and just had to do it." He has been active in the business ever since

[Continued on Page 14]

Judy Stoltzfus

Active 4-H member

by: Melissa Piper

Judy Stoltzfus is a vivacious young lady who has enjoyed her work and activities in 4-H for the past seven years.

The 17-year-old daughter of Mr. and Mrs. Henry Stoltzfus, Mt. Joy R1, Judy recently returned from the 4-H Leadership Congress held at Penn State.

A delegate to the conference two years previous, Judy was invited to attend the function this summer as a student to the leadership school. The school itself is designed to acquaint the older 4-H members with leadership roles in order to spark new membership in their area clubs.

The Lancaster County miss attended two separate workshops along with the leadership activities. One which was of particular interest to Judy was the poster making workshop. "The poster designing workshop was fun but also valuable information for gaining new members."

Judy has put her artistic talents to work, by designing posters for her club as well as State activities.

Also during her stay at the Congress, Judy attended a workshop on video taping and television which proved quite interesting to the 4-Her.

"We were allowed to see and do all phases of video and television work which was quite interesting and new to us," Judy explained.

As another venture into artistic work, Judy has been a member of the Mt. Joy photography club for the past three years. As a third year member, Judy will be responsible for helping to plan and assemble a slide presentation along with

[Continued on Page 8]

Local Livestock Market, Auction News

Lancaster Market

Monday, June 30

	Cattle	Calves	Hogs	Sheep
Today	883	121	796	144
Last Monday	1087	182	736	99
Last Year	1138	117	704	128
Monday's Auction	1085	165	764	130
Last Monday's Auction	1306	197	854	162

CATTLE: Compared to last Wednesday slaughter steers strong to 50 higher, instances 1.00 higher on Choice 950-1025 lb.; cows 50-1.00 lower, bullocks 50-1.00 lower; bulls steady to 50 lower.

SLAUGHTER STEERS: High Choice and Prime 1100-1325 lb. 53.75-55.60; Choice 950-1300 lb. 49.85-54.25; high Good and low Choice 46.75-50.00; Good 41.00-46.00; Standard and low Good 34.50-40.00.

SLAUGHTER HEIFERS: Good 775-950 lb. 37.00-38.50.

COWS: Utility and high dressing Cutter 23.50-25.00, couple 25.50-26.00; Cutter 20.00-23.75; Canner and low Cutter 17.00-20.00.

BULLOCKS: Choice 900-1025 lb. 32.50-36.00, one lot 39.00-40.25; Good 30.00-34.00.

BULLS: Yield grade 1 1200-1650 lb. 28.75-30.85, seven head 1815-2145 lb. 29.85-32.75; yield grade 2 1000-1400 lb. 27.00-29.00.

VEAL CALVES: Vealers mostly steady.

VEALERS: Choice 46.00-52.00; few Choice and Prime 55.00-62.00, couple 64.00-65.00; Good and Choice 34.50-40.00; Good 32.00-35.50; Standard and Good 90-110 lb. 26.00-32.00.

SHEEP: Spring lambs weak to 1.00 lower; slaughter ewes steady.

SPRING LAMBS: Couple lots Choice 80-100 lb. 38.50-46.50; Good 55-70 lb. 28.50-33.50.

Vintage Auction

Tuesday, July 8

	Cattle	Hogs	Sheep
Today	1086	598	25
Last Week	1150	580	31
Last Year	1020	674	24

CATTLE: Compared to last Tuesday, Slaughter Steers 50-1.00 lower, instances 1.50 lower; Cows 1.00-2.00 higher; Bullocks 2.00-3.00 higher; Bulls 1.00 higher, instances 2.00 higher.

SLAUGHTER STEERS: Around 20 head high-Choice and Prime 1150-1300 lbs. 54.00-54.25; Choice 950-1325 lbs. 49.00-53.00 with around 20 head 53.00-53.50; high-Good and low-Choice 45.00-48.85; Good 41.00-45.50; Standard and low-Good 33.75-39.75.

COWS: Utility and high-dressing Cutter 23.75-26.00, several 26.00-26.60; Cutter 20.50-23.50; Canner and low-Cutter 18.00-20.00, few 16.50-18.00.

BULLOCKS: Choice 1075-1250 lbs. 36.50-39.10, couple 39.50-41.50; Good 31.00-35.00.

BULLS: Yield grade 1 1150-1600 lbs. 29.50-32.50, few 32.50-34.60; yield grade 2 1000-1400 lbs. 28.50-30.00, few 25.50-28.00.

VEAL CALVES: Vealers uneven, Good to Prime steady to 4.00 higher, Standard and low-Good steady to weak.

VEALERS: Few Prime 52.00-60.00; Choice 42.00-54.00; Good to low-Choice 32.00-40.00; Good 25.00-33.00; Standard and Good 90-105 lbs. 19.00-23.00, 65-85 lbs. 15.00-19.00.

RETURNED TO FARM: Few lots 100-115 lbs. Holstein bulls and heifers 21.00-23.00.

SHEEP: No market test.

Lancaster Auction

Wednesday, July 9

	Cattle	Calves	Hogs	Sheep
Today	1432	129	725	40
Last Week	603	107	384	49
Last Year	964	85	640	31
Wednesday's Auction	1329	182	809	43
Last Wednesday's Auction	513	114	434	49

CATTLE: Compared to Monday, Slaughter Steers opened steady to 50 lower, although late trading 50-1.00 lower, instances 2.00 lower; Cows 1.00-1.50 higher; Bullocks fully steady, instances 1.00 higher on Choice; Bulls steady to 50 higher.

SLAUGHTER STEERS: Few high-Choice and Prime 1160-1260 lbs. 52.00-53.75, one lot 1080 lbs. 50.60; Choice 950-1300 lbs. 49.50-51.75, with some late sales 48.00-49.50; high-Good and low-Choice 45.50-49.00, few 44.25-45.50; Good 40.00-46.00; Standard and low-Good 35.00-39.50, couple lots 40.85-41.10.

SLAUGHTER HEIFERS: Choice 800-975 lbs. 42.00-45.75; Good 33.00-42.10.

COWS: Utility and high-dressing Cutter 23.50-25.50, couple 26.00; Cutter 21.50-24.00; Canner and low-Cutter 17.00-21.00, two loads low-Cutter 650-900 lbs. 15.50-18.00, few 18.00-21.00.

BULLOCKS: Choice 1050-1250 lbs. 37.50-40.75, few 41.00-41.50; Good 950-1225 lbs. 28.75-35.00.

BULLS: Yield grade 1 1100-1600 lbs. 29.50-32.50, few 32.75-33.60; yield grade 2 1000-1450 lbs. 28.00-29.75, few 25.50-27.00.

VEAL CALVES: Vealers 2.00-4.00 lower, some sales Standard 7.00 lower.

VEALERS: Prime 55.00-60.00; Choice 45.00-52.00; Good to low-Choice 37.00-44.00; Good 26.00-34.00; Standard and Good 90-105 lbs. 18.00-23.00, 65-85 lbs. 12.00-17.00.

SHEEP: Spring Lambs fully steady.

SPRING LAMBS: Choice 70-95 lbs. 40.00-43.00; Good 50-70 lbs. 34.00-37.00.

New Holland Auction

Thursday, July 10

	Cattle	Calves	Sheep
Today	1785	559	57
Last Week	716	188	3
Last Year	1507	566	42

CATTLE: Compared to last Thursday, Slaughter Steers 1.00-3.00 lower, instances 4.00 lower; Cows 50-1.00 higher, instances 2.00 higher mainly on early sales; Bullocks 1.00-2.00 higher; Bulls 50-1.00 higher.

SLAUGHTER STEERS: High-Choice and Prime 1150-1300 lbs. 50.60-52.75, around 20 head 53.50-54.75; Choice 1000-1300 lbs. 46.00-51.10, most average Choice 48.00-50.50; Choice 925-1000 lbs. 45.00-49.00; high-Good and low-Choice 42.25-47.00; Good 40.00-44.50; Standard and low-Good 33.25-39.00, few Utility and low-Standard 27.00-30.00.

COWS: Utility and high-dressing Cutter 23.25-25.75, few mainly early sales 26.00-27.00; Cutter 20.75-23.60, with late sales 19.50-23.00; Canner and low-Cutter 17.50-20.00.

BULLOCKS: Choice 1000-1200 lbs. 34.25-39.60, couple 40.00; Good 1000-1200 lbs. 31.00-35.00, few 28.00-31.00.

BULLS: Yield grade 1 1100-1600 lbs. 29.50-32.60, few 33.00-34.00; yield grade 2 1000-1300 lbs. 27.75-30.00.

VEAL CALVES: Good to Prime Vealers 2.00-4.00 higher; Standard and low-Good steady.

VEALERS: Choice 44.00-52.00, couple Prime 52.00-55.00; Good to low-Choice 37.00-42.00; Good 26.00-33.00; Standard and Good 90-115 lbs. 12.00-21.00, 65-85 lbs. 9.00-16.00.

SHEEP: Supply mainly Good 35-70 lbs. Spring Lambs selling at 30.00-38.00.

Composite Report

Friday, July 11

	Cattle	Calves
This Week	6200	1525
Last Week	3869	1025
Last Year	6086	1540

CATTLE: Slaughter Steers 1.00-2.00 lower, instances as much as 4.00 lower; Cows steady to 50 higher, some sales 1.50 higher than last week's close; Bullocks 1.00-2.00 higher; Bulls 50-1.00 higher. Supply included an estimated 50 percent Slaughter Steers, 15 percent Cows, 20 percent Bulls, with the balance mainly Feeder Steers.

SLAUGHTER STEERS: High-Choice and Prime 1075-1300 lb. 52.00-53.75, few mainly early part of week 54.00-54.35, one load 1290 lbs. 56.75; Choice 1000-1300 lbs. closed the week mainly 48.00-50.50, with sales early part of week 50.50-53.50; Choice 925-1000 lbs. 45.00-50.00; high-Good and low-Choice 44.00-47.00; Good 40.00-46.00; Standard and low-Good 33.25-39.50; Utility and low-Standard 27.00-33.00.

SLAUGHTER HEIFERS: Choice 800-975 lbs. 42.00-48.50; Good 33.00-42.00.

COWS: Utility and high-dressing Cutter 23.25-25.50, few 26.00-27.00; Cutter 20.75-23.50; Canner and low-Cutter 17.50-20.00, around 70 head Canner and low-Cutter 650-900 lbs. 15.50-18.00.

BULLOCKS: Choice 1000-1250 lbs. 35.00-40.00, few 40.00-41.75; Good 31.00-35.00, few 28.00-31.00.

BULLS: Yield grade 1 1100-1600 lbs. 29.50-32.50, few 32.75-34.00; yield grade 2 1000-1400 lbs. 27.75-30.00, few 900-1050 lbs. 24.75-26.50.

VEAL CALVES: Vealers uneven, Good to Prime 2.00-4.00 higher; Standard and low-Good 1.00-3.00 lower.

VEALERS: Prime 55.00-62.00, few 63.00-66.50; Choice 44.00-56.00; Good to low-Choice 38.00-44.00; Good 26.00-33.00; Standard and Good 90-115 lbs. 12.00-21.00, few early part of week 21.00-28.00, 65-85 lbs. 9.00-17.00.

RETURNED TO FARM: Few lots 100-115 lbs. Holstein Bulls and Heifers 21.00-23.00, few 24.00-30.00.

Local Grain

Thursday, July 10

These prices are made up of the average prices quoted by a number of participating local feed and grain concerns. It should be noted, however, that not every dealer or broker handles each commodity. All prices are per bushel except ear corn which is per ton.

The average local grain prices quoted Thursday, July 10, are as follows:

	Bid+	Offered+
Ear Corn	68.50	75.00
Shelled Corn	2.88	3.11
Oats, Local	1.57	1.72
Oats, Western	1.88	2.10
Barley	1.60	1.81
Wheat	2.93	3.18

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

Read Lancaster Farming For Full Market Reports

HAY MARKETS

Green Dragon

Ephrata, Pa.
July 4, 1975

Prices Per Ton:
21 loads hay

Alfalfa, one load at 51.00; Timothy, few loads 40.50-63.00; Mixed hay 46.00-67.00; Straw, 2 loads 46.00 and 52.00; Corn, 8 loads 73.00-78.00, one load at 85.00; Oats, $1.85 per bushel.

Paul Z. Martin

Wednesday, July 9
24 loads of hay, straw and ear corn sold as follows:
1 load Alfalfa 63; Timothy 46 to 68; Mixed Hay 24 to 47; Straw 40 to 53.

New Holland

July 7, 1975

Prices per ton:
24 loads hay & 7 loads straw.

Alfalfa, one load 67.00; Timothy 41.00-68.00, one down to 34.00; Mixed hay 50.00-73.00, few 27.00-40.00; Straw 39.00-57.00; Clover, one load at 35.00; Corn 74.50-82.00.

Regional

Hay Prices for Southeastern & So. Central Pennsylvania

(All hay No. 2 and better, prices paid by dealers at the farm, price per ton.)
Hay & Straw steady.

Alfalfa 50.00-60.00; Mixed hay 40.00-50.00; Timothy hay 35.00-40.00; Straw 25.00-30.00; Mulch 15.00-25.00.

LEBANON VALLEY LIVESTOCK MARKET, INC.
1 mile East of Fredericksburg along Route 222
PHONE JONESTOWN 865-2881
Sale every Tuesday at 1:30 P.M. starting with feeder cattle and pigs.

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Every Wednesday At 9:00 A.M.
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For 24 Hour Market Reporting Service, Call 717-768-3117
Box 100 Paradise Pa
10 miles East of Lancaster on Rt 30

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9 00 A M Fat Hogs
10.00 A M Horse Sale
11 00 A M Hay, Straw & Ear Corn
2 30 P M - Fat Steers Bulls, Cows & Veal
WEDNESDAY'S ACTION:
12 00 Noon Hay Straw & Ear Corn
12 30 P M Dairy Sale
THURSDAY'S ACTION:
11 00 A M Beef Sale
Order of Sale Bulls, Fat Steers, Cows & Veal
NEW HOLLAND SALES STABLES INC.
New Holland, PA
Abram W. Diffenbach, Manager Phone: 717-354-4341

HOG PRICES

Lancaster Market

July 7, 1975

HOGS: Barrows and gilts 50-1.50 higher than last Wednesday's close.

BARROWS AND GILTS: US 1-2 200-240 lb. 57.50-58.00; US 1 205-235 lb. 58.75-59.00; US 2-3 230-255 lb. 57.00-57.50.

Vintage Auction

July 5, 1975

HOGS 622. US. 1-2 200-235 lbs. 58.50-59.50, No. 1-3 195-240 lbs. 58.00-58.75, No. 2-3 210-265 lbs. 56.00-57.85, No. 2-4 260-360 lbs. 45.00-54.50, No. 1-3 150-175 lbs. 46.25-47.00. US No. 1-3 335-495 lbs. sows 42.00-48.00. Boars 38.50-40.75.

July 9, 1975

HOGS 600: Compared with last Wednesday's market. Barrows & Gilts $2 to $3 higher. US No. 1-2 200-240 lbs. 58.75-59.35, No. 1-3 200-250 lbs. 57.00-58.50. US No. 1-3 300-600 lbs. 42.00-46.00. Few Light Weight Boars 41.00-43.00.

Lancaster Auction

July 9, 1975

HOGS: Barrows and Gilts 50-1.50 lower, instances 2.00 lower.

BARROWS AND GILTS: US 1 210-230 lbs. 59.25; US 1-3 200-240 lbs. 56.35-57.60; few US 2-3 240-260 lbs. 54.00-55.50.

RAY HARBOLD

ONE STEP HAULING

717-367-4036
Elizabethtown, PA 17022

New Holland Auction

July 7, 1975

HOGS 1455: Compared with last Monday's market. Barrows & Gilts 25 cents to $1 higher, spots $1.25 higher. US No. 1-2 200-235 lbs. 59.25-60.25, No. 1-3 58.25-59.25, No. 2-3 225-270 lbs. 56.25-58.25, No. 1-3 150-180 lbs. 55.25-58.25. US No. 1-3 300-600 lbs. sows 42.00-47.00. Boars 39.00-44.00.

Leb. Valley Auction

July 8, 1975

HOGS 369. US No. 1-3 195-230 lbs. barrows and gilts 58.35-58.85, No. 2-3 220-245 lbs. 56.85-58.50, lot No. 2-4 260 lbs. at 45.00, No. 1-3 180-185 lbs. 55.00-57.00. US No. 1-3 275-350 lbs. sows 45.25-48.25, No. 2-3 300-450 lbs. 40.25-44.25. Few Boars 37.00-37.85.

FEEDER PIGS 35. US. No. 1-3 20-25 lbs. feeder pigs 21.00-26.00 per head.

Indianapolis Auction

July 10, 1975

HOGS: 1500. Slow 25 to mostly 50 lower.

US 1-3 200-250 lbs. 58.00-58.50.

St. Louis Auction

July 10, 1975

HOGS: 4500, moderately active, mostly 50 lower.

US 1-3 200-250 lbs. 57.75-58.25; liberal volume 58.00-58.25; 240-250 lbs. 57.50-58.00; 2-3 250-260 lbs. 56.50-57.50; 260-280 lbs. 55.50-56.50.

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P.O. Box 925, Lancaster, Pa. 17604
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Peoria Auction

July 10, 1975

HOGS: 3500, moderately active, mostly 50 lower.

US 1-2 200-230 lbs. 58.00-58.25, near 125 head 58.50; 1-3 200-240 lbs. 57.50-58.00; 2-3 240-260 lbs. 56.50-57.50.

New York Dressed Meats

July 10

Daily distributive - less than carlot meat trade.

Compared with Wednesday: beef prices weak throughout; veal calf and lamb steady to weak; listed pork cuts at high quote for week.

Carcass beef and related wholesale cuts under hardest downward pressure for year to date however, it appears wholesalers should be able to clear at low quote for week for practically all primal cuts. At same time pork cuts in moderate to small quantities available clearing at high quote for various fresh cuts. Market tone for small stocks devoid of stability.

Steer Beef

Prime 600-900 lbs. 8700 only, Choice 600-700 8650 only 700-800 87.00 only, 800-900 87.00 only; Good 500-800 80.00 only.

Heifer Beef

Choice 500-700 lbs. 85.00 only.

Calf (Skin Off)

Choice 150-350 lbs. 63.00-67.00; Good 150-350 55.00-62.00; Standard 150-350 50.00-57.00.

Veal (Skin Off)

Choice 90-150 lbs. 85.00-94.00; Good 60-90 76.00-85.00; Standard 60-120 72.00-75.00.

Lamb

Choice and Prime-Spring 30-55 99.00-100.00, 55-65 99.00-101.00.

Choice Beef Cuts

Hinds (Steer) 145-190 lbs. 100.00-103.00; Arm Chucks 90-105 62.00-65.00; Ribs (7-rib) 34-40 134.00-138.00; Loins (trmd) 50-70 139.00-143.00; Rounds (steer) 70-95 86.00-88.00; Full Plates 50.00-52.00; Hinds (heifer) 120-170 100.00-102.00.

Pork Cuts (fresh)

Loins (regular) 8-14 109.00-112.00, 14-17 109.00-112.00; Picnics (regular) 4-8 67.00-70.00; Boston Butts 4-8 97.00-102.00; Spareribs 3 lbs. & down 145.00-148.00; Hams (skinned) 14-17 85.00-89.00, 17-20 86.00-88.00.

Kosher Steer Beef

Choice and Prime forequarters: 77.00-80.00.

Philadelphia Produce

Apples

Offerings Light

NJ Lodi 2¼" 1⅛ bu ctn 5.00-6.00 ¾ bu ctn 4.00 Starrs 1⅛ bu ctn 2½" 5.50 ½ bu hmpr Open Face no size 2.50.

WEST Offerings Light Sales Not Reported.

Blueberries

Steady

NJ per Pint film wrpd lge 52-55 cents mostly 55 cents med 40-50 cents mostly 45-50 cents.

Corn — Sweet

Lower

Wirebound crt 4½ dozen Minimum unless otherwise stated.

NJ Yellow 3.50-4.00 mostly 4.00 few high as 4.50 ord-fair qual cond 2.00-3.00 White 4.50-5.00 Paper Sk Iced approx 50 Ears Yellow 3.50.

NC Yellow 3.50-4.00 mostly 4.00 few 4.50.

ALA White 5.50-6.00.

FLA Yellow few 5.00.

Cucumbers

About Steady

1 1-9 bu crt ctn & bu bkt waxed med unless otherwise stated.

NJ 5.00-6.00 fair appear 4.50 sml 6.00 lge 3.00 Pickle sml 6.00 med 5.00 lge 4.00.

MD 5-5.50 fair qual cond 2.50-2.75 lge fair cond 2.50-2.75.

DEL 5.00 fair qual 3.50 sml 4.00 lge 3.00.

VA fair cond 4.00 ord qual cond 2-2.50 ctn 24s poor cond 1.00.

Mushrooms

Steady

PENNA 4-qt bkt med-lge 3.50-3.75 few 4.00 sml-med 2.50-2.75 few 3.00.

Potatoes

East round whites slightly higher, others about steady.

50-lb. sks US No. 1 Size A wshd unless otherwise stated.

CALIF Long Whites 6.75 ctn approx 50-lb Sz A 7.00 ctn count 80-100s 7.50 few 7.25 100-lb sks 10-oz min 13.50 **Repacked Locally** - CALIF Long White ctn approx 50-lb count 80-100s 8.00 Baled film bag 5-lb sks Sz A 73c Sz B 60c Round Reds Baled film bag 5-lb sks Sz A 70c.

IDAHO Russets ctn approx 50-lb count 100s 9.50.

ALA Round Reds few 6.50.

NJ Round Whites 5.75-6.00.

NC Round Whites 5.75-6.00 few 6.25.

VA Round Whites 5.50-6.00 few 6.25.

Lancaster Feeder Pigs

Tuesday, July 8

	Feeder Pigs
Today	2213
Two Weeks Ago	1542

TREND: Compared to two weeks ago feeder pigs 2.00-3.00 lower. All prices on a per hundred basis.

US 1-2 42-55 lbs. 103.00-111.00; 50-66 lbs. 90.50-98.00; one 25 head lot selected 67 lbs. 105.00.

US 2 45-55 lbs. 95.00-99.00; 55-65 lbs. 84.00-88.50; 70-75 lbs. 75.50-81.00.

US 2-3 one lot 19 lbs. 105.50; 34-45 lbs. 97.00-111.00; 50-60 lbs. 86.00-95.00; 60-65 lbs. 73.00-86.00.

Try A Classified Ad!

Futures Trading

(Closing bids as of Thursday, July 10)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
July		56.80		
August	47.15	53.50		46.75
September				54.55
October	42.15	47.70		53.25
November			6.20	57.50
December	40.95	47.60		60.55
January 1976				
February	40.00	46.60		
March			7.28	

Trend — Cattle are Stronger, Hogs are Stronger, Potatoes are Stronger, and Eggs are Stronger.

Markets Provided by Commodity Department
Reynolds Securities, Inc.

Chicago Grain Futures

(Closing bids as of Thursday, July 10)

	Corn	Wheat	Soybeans	Soybean Meal
July	2.83¼	3.43	5.55¼	127.00
September	2.65¼	3.50½	5.43½	131.50
October				133.50
November			5.45½	
December	2.54¾	3.60¾		136.00
January 1976			5.52½	139.00

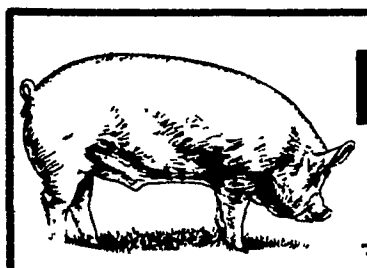
Trend — Corn is Mixed, Wheat is Stronger, Soybeans are Stronger, and Soybean Meal is Stronger.

Markets Provided by Commodity Department
Reynolds Securities, Inc.

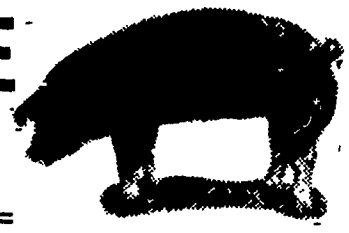
U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter

	CATTLE	HOGS	SHEEP
Thursday, July 10	132,000	243,000	29,000
Week Ago	131,000	174,000	28,000
Year Ago	131,000	279,000	30,000
Week to Date	521,000	857,000	109,000



NEXT FEEDER PIG SALE
TUESDAY, JULY 22



Consign all your feeder pigs to Walter M. Dunlap & Sons where they will be handled by a capable and experienced staff.

WALTER M. DUNLAP & SONS

LANCASTER STOCK YARDS

Consignors can get state tags at our office, thereby saving 25c marketing expense.

For Further Information, Call 717-397-5136

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OWNERS

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Poultry Market Reports

WEEKLY NEW YORK EGG MARKET

Monday, July 7 to Friday, July 11

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex. Large	56	56	56	55	55
Large	52	52	52	51	51
Mediums	45	44	44	42	42
Pullets	36	36	36	35	35
Peewees	26	26	26	25	25
BROWN					
Large	59	59	59	59	59
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	46	46	46	45	45
Checks	33½	33½	33½	33½	32½

Tone — Steadier.

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NEW ENGLAND WEEKLY SHELL EGG REPORT

Tuesday, July 8, 1975

Prices paid per dozen Grade "A" brown eggs in cartons delivered to retail stores:

	EX. LARGE	LARGE	MEDIUM	SMALL
MASS+	64-73	64-70	55-62	38-45
Mostly	65-67	65-67	56-58	39-41
NEW HAMP.	62-69	62-69	53-56	36-43
Mostly	66-67	64-65	55-56	38-39
R. I.	68-69	68-69	59-60	42-43
VERMONT	66-75	66-72	61-65	
Mostly	66-72	66-69	61-62	
MAINE	66-68	66-68	57-59	40-42

+Includes Central and Western Sections Only.

St. Louis Auction

July 10
Weekly Cattle Review

Receipts	9,200
Last Week	6,200
Year Ago	9,000

Compared to last Tuesday slaughter steers and heifers 2.00-3.00 lower. Cows fully steady, bulls steady. Supply near 38 percent slaughter steers, good and choice 900-1200 lbs. yield grade 2-4 with near 25 percent heifers. Choice slaughter steers over 1150 lbs. and choice slaughter heifers over 950 lbs. continue to be very scarce. Cows near 15 percent and feeders 20 percent.

SLAUGHTER STEERS: Two loads choice 1150-1200 lbs. yield grade 2-4 52.50 on Monday. Choice 1000-1300 lbs. yield grade 2-4 48.00-52.00, closing mostly 49.00-50.00. Choice 900-1050 lbs. 48.00-50.00. Mixed good and choice 900-1200 lbs. 45.00-49.00, late sales 44.00-45.00. Good 40.00-45.00; mostly good 800-1000 lbs. 34.00-41.00, closing mostly 34.00-38.00. Standard and good Holsteins 1000-1300 lbs. 37.00-41.00. Standard 800-1100 lbs. 30.00-36.50. Part load mostly standard 1000 lbs. 29.00 on Wednesday.

SLAUGHTER HEIFERS: Load choice including prime 950 lbs. yield grade 3-4 50.25 on Monday. Choice 850-1100 lbs. yield grade 2-4 47.00-50.00. Choice 700-950 lbs. 46.00-49.00, closing mostly 46.00-48.00. Mixed good and choice 42.00-47.00. Good 37.00-42.00. Standard and good 700-900 lbs. closing 32.00-36.00.

COWS: Utility and commercial 20.00-24.00, few 24.50-25.00; one consignment high yielding utility 26.00. Cutter 15.00-20.00. Canner 12.00-15.00.

BULLS: Yield grade 1-2 1100-1600 lbs. 23.00-26.00, few 27.00.

VEALERS: Choice 26.00-30.00. Good and choice 21.00-26.00.

Lancaster Farming
P.O. Box 266 - Lititz, PA 17543
Office: 22 E. Main St., Lititz, PA 17543
Record-Express Office Building
Phone: Lancaster 717-394-3047
or Lititz 717-626-2191
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Eastern PA & NJ

Live Hen Report
Wednesday, July 9

Prices steady. Demand fair to good for light farm offerings. Offerings of heavy type adequate for a fair interest.

Prices paid at farm: Light Type Hens 4-6½ mostly 6-6½ in Pa.; mostly 5-6 in N.J.

Heavy Type Hens TFEWR.

Baltimore Eggs

Tuesday, July 9

Market unsettled. Demand improved in some quarters with best interest for mediums. Supplies of all large size ample, mediums clearing close. Additional supplies readily available for all sizes.

Cartoned eggs: Prices to retailers, state graded (min one case sale) White.

Grade A Large: 56-66 mostly 56-59.

Grade A Medium 48-58 mostly 49.

Philadelphia Eggs

Tuesday, July 9

Prices unchanged to lower on mediums. Balance unchanged. Cartoning demand light and unaggressive. Offerings fully adequate on all sizes except barely adequate on Jumbos. Undertone nervous and unsettled.

Prices to retailers: Sales to volume buyers, consumer grades white eggs in cartons, delivered: Stoor Door - A Extra Large 57-59½; A Large 56-58½; A Medium 46-49½.

Peoria Cattle

July 10

CATTLE: Receipts this week 5600, last week 4500, last year 4800.

Compared with last weeks close, slaughter steers and heifers 1.00 to mostly 2.00 lower. Cows steady to 50 higher. Bulls steady. Receipts about 70 pct. Slaughter steers, 20 pct. Slaughter heifers and the balance mostly cows.

SLAUGHTER STEERS: Choice and Prime 1160-1400 lbs. Yield Grade 304, 52.00-54.00; load 54.50. Monday up to 55.50. Choice 1000-1250 lbs. Yield Grade 2-4, 49.00-52.00. 900-1000 lbs. 47.50-49.00. Mixed Good and Choice 900-1300 lbs. 44.00-49.00. Good 41.00-44.00. Standard and Good Holsteins 32.00-42.00; load mostly Good 43.50 early.

SLAUGHTER HEIFERS: Choice and Prime 900-1050 lbs. Yield Grade 3-4, 48.50-49.25; load 50.00, up to 52.00 on Monday. Choice 850-1000 lbs. Yield Grade 2-4, 47.00-48.50; 750-850 lbs. 43.00-47.00. Mixed Good and Choice 800-1100 lbs. 41.00-47.50. Good 33.00-41.00. Standard and Good 30.00-33.00.

COWS: Utility and Commercial 18.50-24.00. High Dressing Utility 25.00. Cutter 16.50-22.50. Canner 14.00-16.50.

BULLS: Yield Grade 1-2, 1100-1800 lbs. 23.00-28.00; few Yield Grade 1, 29.00.

Delmarva

Broiler-Fryer Market
Tuesday, July 9

Ready to cook movement fair at best, however legs and wings generally moving well and often short of full call. Slaughter schedules continue to be reduced. Today's less than trucklot asking prices ranged unchanged to 1 cent lower on both plant and US Grade A. Advance interest slow in negotiating as traders await future market developments. Live supplies adequate at mostly desirable weights. Undertone unsettled.

Negotiated trucklot prices 2-3 lb. ready to cook broiler-fryers for delivery this - next week: US Grade A none; Plant Grade None.

Current broiler-fryer negotiated prices for immediate delivery mostly multiple-drop shipments to New York City from Delmarva.

Range US Grade A 54-56; Plant Grade 53-55; Premium US Grade A 57-59; Premium Plant Grade 56-57.

Wtd Avg: US Grade A 55.40; Plant Grade 54.03; Premium US Grade A 58.00; Premium Plant Grade 56.90.

Read
Lancaster Farming
For Full
Market Reports

NEST RUN EGGS

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradeable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Tuesday	Thursday
Extra Large	51 lbs.	0	0
Class 1 - Large	48 lbs.	42	43
Class 3 - Medium	42 lbs.	35	35
Class 4 - Small	39 lbs.	27	27
Breaking Stock	48 lbs.	39	38
Checks	48 lbs.	33	32

Fogelsville

Sale of July 8

Prices paid dock weights, cents per pound, except where noted.

Hens, heavy type 14½-41, mostly 16-24; Pullets 18½-50, mostly 45½-50; Roasters 21½-42, mostly 40-42; Ducks 40½-50; Drakes 35; Geese 27; Rabbits 14-50, mostly 35.50; Guineas 2.00; Pigeons (per pr.) 1.00-3.01.

Total coops sold 265.

Poultry received Monday 7 p.m. to 10:30 p.m., Tuesday 7 a.m. to 12 Noon. Sale at 11:30 a.m.

Directions - Take Rt. 222 thruway. Exit at Fogelsville exit. North to stoplight in Fogelsville, turn left, proceed one mile.

New Holland Dairy

Wednesday, July 9

Reported receipts of 114 cows and 17 heifers. Market reported lower.

Load of Pa. cows springers 510-620; load of New York springers 485-575; load of Pa. cows fresh 505-550 and load of Pa. cows fresh 420-560.

Locally consigned cows 315-804; springing heifers 450-500 bred heifers 310-400.

Herd dispersal of 42 head in all stages of production. 165-570.

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The New Val-Cup
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Check These Features

1 no training necessary because there s no triggering device
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4 Super simple installation Easily accomplished by anyone Insert and twist. Requires no special tools
5 Independent Testing Labs show Val Cup averages 25% less bacteria count
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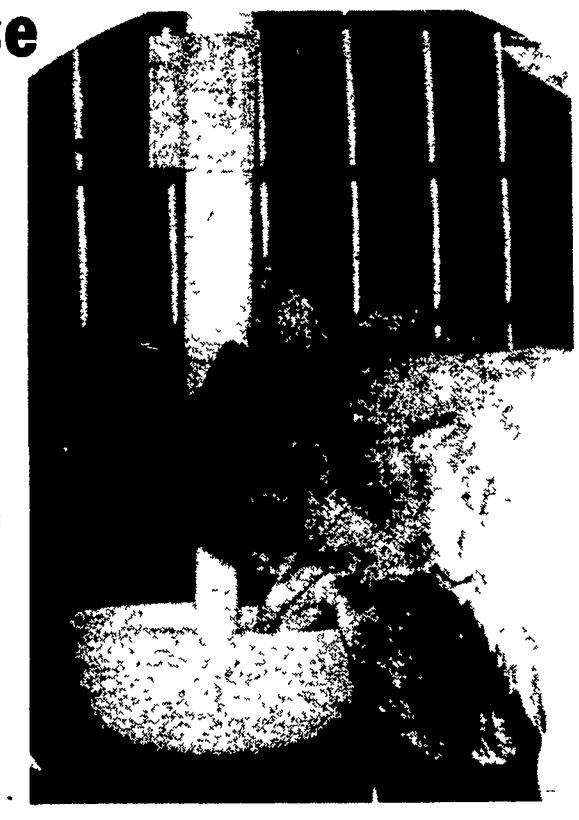


HIESTAND DISTRIBUTORS INC.
RD1, Marietta, PA 17547 Phone (717) 426-3286

Dewart Auction

Dewart, Pa.
July 7, 1975

CATTLE 235. Compared with last Monday's market, slaughter steers grading Standard and Good steady, mostly $1 to $2 lower. Slaughter cows steady to $2 higher. Few Choice slaughter steers 44.50-48.75, Good 37.00-44.00, Standard 31.50-35.50, few Utility 25.25-29.75. Few Good slaughter heifers 30.25-35.75, few Standard 28.00-31.00, few Utility 25.00-27.50. Utility and High Dressing Cutter slaughter cows 24.50-26.75, Cutters 22.75-24.00, Canners 19.00-22.50, Shells down to 16.00. Few Good and Choice (mixed) slaughter bullocks 31.25-38.25, few Standard 27.25-29.50, few Utility 24.50-27.50. Few Yield Grade No. 1, 1200-1700 lbs. slaughter bulls 25.25-31.00.

CALVES 197. Vealers grading Utility to Good steady to $3 higher. Few Choice vealers 42.00-52.00, Good 35.00-42.00, Standard 30.00-36.00, Utility 90-110 lbs. 27.00-29.00, 70-85 lbs. 23.00-26.00. Farm Calves: Few Holstein bulls 90-120 lbs. 27.00-31.50, few Beef cross bulls and heifers 85-150 lbs. 34.00-68.00.

HOGS 283. Barrows and gilts $3 to $5.50 higher. US No. 1-3 190-235 lbs. barrows and gilts 58.60-59.50, No. 2-3 190-260 lbs. 56.75-58.50. US No. 1-3 300-525 lbs. sows 44.50-46.75, few No. 2-3 350-750 lbs. 40.00-43.00. Boars 33.00-37.00.

FEEDER PIGS 167. US No. 1-3 20-35 lbs. feeder pigs 24.50-35.50 per head, No. 1-3 50-70 lbs. 36.50-46.00 per head.

SHEEP 19. Few Choice 80-100 lbs. spring slaughter lambs 44.00-49.00. Few slaughter ewes 10.00-15.00.

Carlisle Livestock

Carlisle, Pa.
July 8, 1975

CATTLE 375. Compared with last Tuesday's market, slaughter cows steady to $1 higher, spots 50 cents lower. One Choice slaughter steer at 45.75, Good 42.00-43.25, Standard 29.50-38.00, Utility 23.00-29.00. Few Standard and Good slaughter heifers 25.00-30.00. Utility and High Dressing Cutter slaughter cows 22.85-24.35, one at 25.50, two Commercial 26.75 and 27.10, Cutters 20.85-23.25, Canners 18.25-20.85, Shells down to 15.00. One Good slaughter bullock at 32.10, few Utility and Standard 22.35-26.00. Few Yield Grade No. 1, 1090-1535 lbs. slaughter bulls 24.85-26.60, Yield Grade No. 2, 1085-1550 lbs. 25.35-29.25.

CALVES 189. Vealers $1 to $5 lower, spots $10 lower. One Prime vealer at 50.00, one Choice at 45.00, few Good 28.50-37.00, Standard 23.00-31.00, Utility 90-120 lbs. 18.00-23.00, 60-85 lbs. 8.00-18.50. Farm Calves: Holstein bulls 90-130 lbs. 22.50-28.50; Beef cross bulls and heifers 70-130 lbs. 15.00-31.00.

HOGS 378. Barrows and gilts mostly steady, spots 25 cents higher. US No. 1-2 200-240 lbs. barrows and gilts 55.85-56.50, lot at 57.00, No. 1-3 190-255 lbs. 55.25-56.25, No. 2-3 195-260 lbs. 54.35-55.60, No. 2-4 250-270 lbs. 52.50-54.10. Few US No. 1-3 325-545 lbs. sows 33.00-39.00. Boars 34.25-39.00.

FEEDER PIGS 233. US No. 1-3 20-35 lbs. feeder pigs 20.00-28.00 per head, No. 1-3 40-50 lbs. 37.00-38.00, No. 1-3 70-80 lbs. 50.00-55.00 per hundred weight.

SHEEP 16. Few Good 55-75 lbs. spring slaughter lambs 32.50-34.50, few Utility 50-55 lbs. 20.00-25.00. One slaughter ewe at 10.50.

Green Castle Auction

Greencastle, Pa.
July 7, 1975

CATTLE 124. Compared with last Monday's market, slaughter cows grading Utility $1.50 to $2 lower. One Standard slaughter steer at 27.50, few Utility 25.35-25.75. Couple Good slaughter heifers 28.50 and 30.25. Utility & High Dressing Cutter slaughter cows 21.25-24.35, one at 25.00, few Cutters 19.00-21.00, Canners 16.00-18.75, Shells down to 14.00. One Good slaughter bullock at 28.25. Few Yield Grade No. 1 1140-1645 lbs. slaughter bulls 26.25-30.85; few yield grade No. 2 1060-1165 lbs. 18.35-22.00.

CALVES 204. Vealers 50 cents to $1 lower. Few Choice vealers 44.00-47.00, one at 52.00, few Good 33.00-40.00, few Standard 28.00-32.00, Utility 90-120 lbs. 24.50-28.00, 70-85 lbs. 22.00-26.00.

HOGS 60. US No. 1-3 230-245 lbs. barrows & gilts 57.75-58.00, No. 2-3 215-270 lbs. 54.00-57.00, few No. 2-4 290-305 lbs. 47.00-49.00. Few US No. 1-3 360-560 lbs. sows 42.50-46.00. Boars 37.25-40.00.

FEEDER PIGS 0. No sales on offer.

SHEEP 0. No sales on offer.

Baltimore USDA Report

July 7, 1975

CATTLE 475. Slow, few sales Choice slaughter steers firm, other grade steers and slaughter heifers weak to $1 lower; Cows $1 to $2 lower; Bulls 50 cents lower. Supply 35 percent slaughter steers & heifers, 50 percent cows, 15 percent bulls and few feeders.

STEERS: Lot High Choice & Prime yield grade 3-4 1190 lbs. 55.50, couple small lots Choice yield grade 2-4 1115-1175 lbs. 54.00, few High Good & Choice 900-1150 lbs. 48.00-49.50, Good 40.00-46.00 ,few Good holsteins 37.00-38.75, Standard & Low Good 885-1275 lbs. 30.00-35.75, few Standard 24.35-30.00. HEIFERS: Package Good & Choice yield grade No. 3 945 lbs. 41.00, few Good yield grade 2-4 750-1000 lbs. 34.00-38.00, Standard 24.00-28.25.

COWS: Utility & Commercial 20.00-23.50, several 23.60-24.00, Cutters 17.00-20.50, Canner & Low Cutter 14.00-17.00, several Ganners 650-800 lbs. 11.00-14.00.

BULLS: Yield Grade No. 1 1000-1425 lbs. 24.75-28.35, one at 29.75; few yield grade 1-2 725-1150 lbs. 20.85-23.85.

Lebanon Valley Livestock

Fredericksburg, Pa.
July 8, 1975

CATTLE 335. Compared with last Tuesday's market. Choice 1050-1200 lbs. slaughter steers 48.00-52.10, Good 38.75-47.85, Standard 31.25-37.25. Few Good slaughter heifers 33.00-37.25. Utility and High Dressing Cutter slaughter cows 22.00-25.00, Cutters 21.25-23.00, Canners 17.50-21.00, Shells down to 12.50. Couple Choice slaughter bullocks 36.75 and 37.00, Good 30.00-34.50, Standard 27.35-29.00, Utility 24.50-27.50. Yield Grade No. 1, 1200-1550 lbs. slaughter bulls 28.00-30.60.

CALVES 239. Few Choice vealers 43.50-50.00, Good 34.00-43.00, Standard 28.00-33.00, Utility 90-120 lbs. 19.00-26.00, 70-85 lbs. 15.00-20.00. Farm Calves: Holstein bulls 90-120 lbs. 22.00-30.00; holstein heifers 90-125 lbs. 22.00-26.50.

SHEEP 21. Few Good 65-75 lbs. spring slaughter lambs at 35.00. Few Slaughter ewes 9.00-11.00.

York Livestock

Thomasville, PA
July 9, 1975

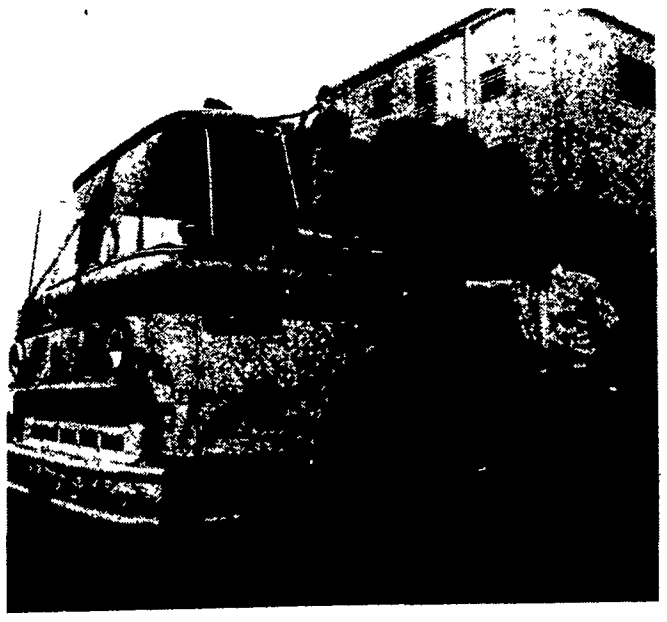
CATTLE 130. Compared with last Wednesday's market two weeks ago: One High Choice 1425 lbs. slaughter steer at 52.00, few Choice 1110-1240 lbs. 46.25-48.00, Good 37.10-45.00, Standard 28.00-36.75, few Utility 23.25-25.25. One Good slaughter heifer at 32.00, one Standard at 24.75, few Utility 19.10-22.25. Utility and High Dressing Cutter slaughter cows 22.60-25.35, one at 25.85, Cutters 20.85-22.75, few Canners 17.35-19.10, Shells down to 15.00. Couple Good slaughter bullocks 31.10 and 32.25, few Standard 25.00-27.75. Couple Yield Grade No. 1, 1300 and 1350 lbs. slaughter bulls 24.35 and 25.00.

CALVES 116. Vealers $1 to $2 higher. One Choice vealer at 40.00, few Good 30.00-35.00, few Standard 24.00-30.00, Utility 90-120 lbs. 19.00-24.00, few Utility 75-85 lbs. 15.00-17.00. Farm Calves: Few Holstein bulls 85-110 lbs. 21.00-26.00; few Beef cross bulls and heifers 90-100 lbs. 27.00-29.00.

HOGS 36. Few Lots US No. 2-3 215-225 lbs. barrows and gilts 54.50-56.00, lot 275 lbs. at 52.75. Few US No. 1-3 300-500 lbs. sows 38.00-43.00. Few Boars 32.50-34.00.

FEEDER PIGS 34. Lot US No. 1-3 30 lbs. feeder pigs at 30.00 per head, lot Utility 15 lbs. at 16.00, lot 45 lbs. at 26.00 per head.

SHEEP 8. One Choice 80 lbs. spring slaughter lambs at 43.00, lot Good 35 lbs. at 41.00. Few Slaughter ewes 8.00-9.00.



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"The Sign of Quality"

The continuous production of top quality day-old chicks is one of the major goals at Babcock Farms. The kind of chick quality that will satisfy our customers.

We put all of our emphasis on pleasing and keeping our customers. Our production methods are constantly being monitored and improved when necessary.

Babcock Farms guarantees customer satisfaction the first three weeks after day-old chick delivery to our customers. We honor this guarantee whenever an occasional problem occurs.

You will like the people, the policies and the products you receive when you do your business with Babcock Farms. May we have your next order for day-old chicks or started pullets?

P.O. BOX 285 LITITZ, PENNSYLVANIA 17543 TELEPHONE (717) 626-8561

Omaha

July 10

Weekly 51 — Cattle — compared with the previous week's close slaughter steers closed 2.50-3.00 lower, some good and low-choice 925-1000 lbs. 3.50 off. Heifers 2.00-2.50 lower. Cows closed weak to 1.00 lower. Bulls steady, instances 1.00 higher.

Four day receipts 17,200 as compared 13,200 previous holiday week and 22,700 a year ago. Slaughter steers little more than 55 pct, heifers 28 percent, cows 13 pct. The fed cattle trade came under severe downward pressure in reflection of a sharply declining carcass trade. Live trading generally a slow deliberate process with buyers cautious and selective and a bearish atmosphere prevailed. There was moderate seller pressure to move cattle which was further encouraged by continued hot humid weather. The overall finish not attractive most days with majority steers and heifers good to average-choice and including many good and low-choice 925-1050 lb. steers and 750-850 lb. heifers. In view of unstable carcass trade, most buyers competitive only for sufficient time.

STEERS: The forepart of week, a dozen loads choice and prime 1081-1342 lbs. yield grade 3-4 53.50-55.00. At midweek, four loads choice and prime 1131-1270 lbs. yield grade 3-4 52.50. Choice 1125-1308 lbs. yield grade 2-4 closed 50.00-52.00. Choice 975-1125 lbs. yield grade 2-4 mainly yield grade 3 47.50-51.00. Mixed good and choice 925-1225 lbs. 46.50-49.00, occasionally 49.25-49.50. Good 40.00-46.00, load 1250 lbs. Holsteins yield grade 2-3 41.50. Standard and low-good 36.00-40.00.

The average of LS-214, detailed quotations, for choice 900-1100 lb. steers this week was 50.05; choice 1100-1300 lbs. 51.05.

HEIFERS: Two loads choice with end prime 975 lbs. yield grade 3-4 53.50 early, few loads and part loads same grade 993-1063 lbs. yield grade 3-4 51.50-52.50. At the close choice 850-1025 lbs. yield grade 2-4 47.00-50.00, some 800-850 lbs. yield grade 3 46.00-46.50. Mixed good and choice 750-975 lbs. 44.50-47.50. Good 37.50-44.00. Small lots standard and good 34.00-37.00.

COWS: Utility and commercial 22.00-24.00, a few 24.25-24.50. Canner and cutter 16.50-22.00, mixed cutter and low-utility 22.25-22.50.

BULLS: Yield grade 1&2 1400-2000 lbs. 23.00-27.00, few yield grade 1 28.00-29.00, an individual 30.00.

Oklahoma Cattle

July 10

Thursday Feeder Cattle Auction

Estimated receipts 11,000.

Same day last week 5,830.

Trade fairly active, feeder steers steady to 50c lower, feeder heifers mostly steady. Majority receipts mixed good and choice and choice 500-800 lb. Feeder steers, 400-700 lb. Feeder Heifers. Moderate attendance of buyers.

FEEDER STEERS: Choice 375-500 lb. 33.00-36.00, 500-600 lb. 33.25-35.00, 600-700 lb. 33.75-37.00, 700-900 lb. 35.50-38.00. Mixed Good and Choice 450-500 lb. 28.25-29.50, 500-600 lb. 28.50-33.50, largely 30.00-33.00, 600-800 lb. 30.75-34.50. Good 400-500 lb. 22.00-27.25, bulk 23.00-25.75, 500-700 lb. 23.50-27.50.

FEEDER HEIFERS: Choice 400-500 lb. 26.00-28.75, 500-700 lb. 29.00-31.50, lot 607 lb. 32.70, Good and Choice 350-500 lb. 22.00-26.50, mostly 23.00-25.00, 500-600 lb. 24.25-27.75 Good 400-600 lb. 19.00-22.50.

CATTLE FOR THE WEEK: Feeder Steers closed 1.00-3.00 lower, with most decline noted on good and mixed Good and Choice steers under 600 lb. Feeder Heifers 1.00-2.00 lower. Record number of Slaughter cows of near 5,000 head sold uneven from day to day with closing sales steady with week ago. Slaughter bulls finished steady to 1.00 higher, while slaughter steers and heifers closed 1.00-2.00 lower. Salable receipts this week numbered near 27,800, compared to 22,400 last week and 39,999 same period a year ago. Cows comprised near 17 percent, feeder cattle 79 percent total.

New Holland Horse Auction

Monday, July 7

Reported receipts of 447 horses, mules and ponies. Market lower.

Load of Pa. driving horses 350-590; load of Kansas riding horses 160-390; load of Tennessee riding horses 185-525 and a load of Tennessee riding horses 205-300.

Local work horses 350-400; mules 180-350; better horses 260-500; riding horses 155-700; riding horses 160-235; lightweight killers 16-18; heavyweight killers 22-24; mares 15-40; colts 5-20; geldings 15-30 and larger ponies 50-110.

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Leesport Livestock

Leesport, PA
July 9, 1975

Supply included 81 head feeder cattle.

CATTLE 346. High Choice & Prime slaughter steers 49.00-52.00, Good & Choice 42.00-49.00, Utility & Standard 28.00-42.00. Good & Choice slaughter heifers 36.00-44.00. Utility & High Dressing Cutter slaughter cows 23.50-26.50, Cutters 22.00-24.00, Canner & Low Cutters 19.00-22.00, Shells down to 12.00-18.00. Choice feeder steers 25.00-35.00, Medium holsteins 22.00-25.00.

CALVES 176. Good vealers 42.00-46.00, Standard 30.00-40.00, few Utility 110-130 lbs. 25.00-28.00, 90-110 lbs. 19.50-22.50, 65-85 lbs. 16.00-18.00. Farm calves, few holstein bulls 100-120 lbs. 20.00-25.00; beef cross bulls & Heifers 100-135 lbs. 22.00-53.00.

HOGS 371. US No. 1-2 200-235 lbs. barrows & gilts 56.50-58.00, No. 1-3 235-300 lbs. 52.50-55.00, No. 2-3 200-250 lbs. 55.00-57.00, No. 2-4 200-250 lbs. 54.00-56.00, Lot No. 1-3 160 lbs. 50.25. US No. 1-3 300-500 lbs. sows 42.00-47.00. Boars, light weights 37.00-42.00, heavy weights 32.00-35.00.

FEEDER PIGS 233. US No. 1-2 35-60 lbs. feeder pigs 41.00-49.00 per head, No. 1-3 20-35 lbs. 26.00-33.00, (lot 15 lbs. 21.50), No. 1-3 35-50 lbs. 31.00-38.00 per head.

SHEEP 10. One Choice 60 lbs. spring slaughter lamb at 41.00, few Good 55-70 lbs. 36.00-39.00, two Utility 30 lbs. 20.00 and 26.00.

Belleville City

Belleville, Pa.
July 9, 1975

CATTLE 155. Compared with last Wednesday's market, slaughter cows 75 cents to $2.50 higher. One Choice slaughter steer at 40.10, few Standard 32.75-39.25. Couple Good slaughter heifers 35.50 and 37.50. Utility & High Dressing Cutter slaughter cows 24.80-27.40, Cutters 23.00-24.90, Canners 18.85-22.90, Shells down to 15.00. Yield Grade No. 1 1300-2100 lbs. slaughter bulls 29.70-36.80.

CALVES 221. Vealers steady to $1 lower. Few Good vealers 34.00-45.00, few Standard 25.00-30.00, Utility 90-110 lbs. 23.00-27.00, 70-85 lbs. 18.00-22.50. Farm calves, holstein bulls 90-120 lbs. 24.00-31.50.

HOGS 231. Barrows & Gilts $2 to $3.50 higher. US No. 1-3 195-235 lbs. barrows & gilts 57.50-58.20, No. 2-3 210-260 lbs. 50.00-56.80. US No. 1-3 300-400 lbs. sows 43.00-48.50. Few Boars 28.00-40.00.

FEEDER PIGS 437. US No. 1-3 20-35 lbs. feeder pigs 26.00-40.00 per head, No. 1-3 40-70 lbs. 38.00-49.00, one lot No. 1-3 150 lbs. 70.00 per head.

SHEEP 97. Good & Choice 60-95 lbs. spring slaughter lambs 33.00-40.00, Utility 40-70 lbs. 26.00-32.00. Slaughter ewes 8.50-14.00.

NEPPCO frowns on egg limits

In a series of strongly worded letters to Secretary Butz, Ambassador Dent and a number of key Congressmen, the Northeastern Poultry Producers Council today urged the United States government to take retaliating action against Canada for the imposition of import quotas on U.S. eggs.

"If anything, we expected our Canadian friends might extend good wishes to us at the start of our Bicentennial year," wrote NEPPCO President, John W. Dodge. "What we got, as of midnight, July 4, 1974, was the slapping of import quotas on U.S. eggs.

"If the United States is really committed to a policy of multilateral trade among the nations of the world based on economic efficiency and comparative advantage through a lowering of tariffs and trade barriers, we must insist that it be permitted to work for us as well as for other nations," Dodge emphasized.

"Trade must be a two-way street," he added. "We want the opportunity to compete with poultry and eggs in Canada, in the Common Market and elsewhere under the same rules and principles which those countries are accorded in marketing their goods in the United States.

"If Canada insists upon enforcing import quotas on U.S. eggs," he concluded, "then the United States should apply similar quotas on Canadian eggs coming into the United States."

Crop outlook

Corn planted for all purposes total 77.5 million acres, virtually unchanged from 1974 but 8 percent above 1973. Acreage for grain, at 67.0 million, is up 3 percent from last year and 8 percent from 1973.

Sorghum plantings of 18.2 million acres are up 3 percent from 1974 but 5 percent below 1973. Producers expect to harvest 14.9 million acres for grain, a 7 percent increase from 1974.

Feed grain planted acreage (corn, sorghum, oats and barley combined) totals 122.7 million acres, nearly equal to the acreage planted last year. Acreage intended for grain harvest is 104.5 million, almost 4 percent larger than 1974.

All wheat seedings total 74.4 million acres, up 5 percent from last year and 26 percent above 1973. Growers seeded 55.8 million acres of winter wheat last fall, the largest acreage since 1953. Durum wheat acreage seeded is 4.6 million, up 13 percent from 1974. Spring wheat other than Durum seedings total 14.0 million acres, down 5 percent from last year but 9 percent above 1973. Acreage for harvest is indicated at 50.9 million acres for winter wheat, 4.5 for Durum and 13.6 for other spring wheat.

Food grain seeded acreage (wheat, rice and rye combined) at 80.4 million acres, is up 4 percent from 1974. Acreage harvested and to be harvested for grain is indicated at 72.6 million acres, up 5 percent from 1974.

Soybean planted acreage of 54.6 million is up 2 percent from 1974 and the second largest of record. Growers intend to harvest 53.6 million acres for beans.

Cotton planted acreage is placed at 10.2 million, 26 percent below 1974.

Oilseed planted acreage (cotton, flaxseed, peanuts and soybeans combined) is 68.0 million, down nearly 4 percent from 1974 as a result of the sharply lower cotton acreage.

This acreage report, issued in June for the first time in 1975, includes estimates of acres planted or intended to be planted and acres intended for harvest based on surveys conducted about June 1. These estimates were previously issued as part of the July Crop Production Report.

The Crop Production Report to be issued July 10 will include estimates for harvest and forecasts of yield and production for corn, wheat, barley, oats, rye, summer potatoes and flue-cured tobacco as well as production forecasts for selected fruits and nuts. Yield and production will be based on surveys conducted about July 1.

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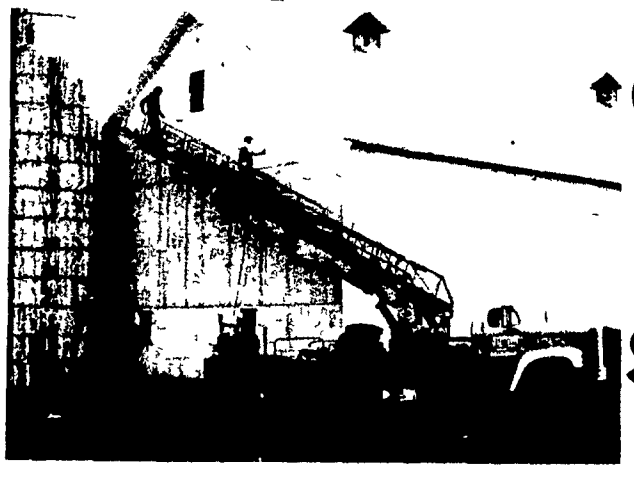

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LANCASTER FORD TRACTOR'S

ANNIVERSARY SALE

Now Thru July 31

Today we are celebrating our 1st year at our new location. It has been an exciting year, for we have had the opportunity to meet and make many new friends. It has also been a year of change. You see many new faces at Lancaster Ford as we continue to build an organization of qualified people who are dedicated to making your dealings with us a pleasant experience.

It has been a year of tremendous growth, and with growth comes growing pains. We have faced them head-on and will continue to learn and grow stronger from each one of these experiences.

It's hard to find words to express to You our appreciation for making this our best year ever.

Paul Boyer
President

Janie: The Good News Girl says:

"Today I am really excited because everybody has good news for you!"

The following equipment will be sold at current cost plus freight and set up during our 1st Anniversary Sale ending July 31.

Hand Mowers - 19"
Roto Tillers - 3, 3½, 5, 8 horsepower
Snow Throwers - 5, 8 horsepower
Lawn & Garden Tractors - 7, 10, 12, 14 horsepower
1 - 108 Subsoiler
1 - 101 3-bottom mounted plow
1 - 142 3-bottom 16" auto reset mounted plow
1 - 201 3 point hitch disc
2 - 309 2-row corn planters (can be made 4-row)
4 - 501 3 point sickle bar mowers
1 - 515 3 point pitmanless mower
1 - 500 bale thrower
1 - 535 mower conditioner
7 - 707 rear crane booms
1 - 705 front dozer blade
5 - 782 rear scraper blades
1 - 820 340 bushel manure spreader
1 - 917 88" flail mower
1 - 6340-2 General generator $999.00 (P.T.O. Shaft Not Included)

Larry Says:

I have been asked many times, "When is the best time of the year to buy certain seasonal equipment?" The season doesn't control price as much as dealer inventory control.

Lancaster Ford is overstocked with some seasonal equipment. We can bet next year's prices will be higher, so look this list over carefully and think ahead to the upcoming late 1975 and 1976 seasons and see for yourself.

Larry Groff
Salesman

Now is the Best Time to Buy

The rebate has been extended and expanded.

3550 - 4500 - 6500 - Industrial Tractors up to $1,000.00
2000 - 3000 - 4000 - 5000 - 3400 - 4400 - Farm Tractors up to $600.00

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Good Used Tractors & Equipment at Great Savings During Sale.

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Leonard Schott Service Mgr. - Has a deal for you

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Good July 14 thru Aug., 31, 1975

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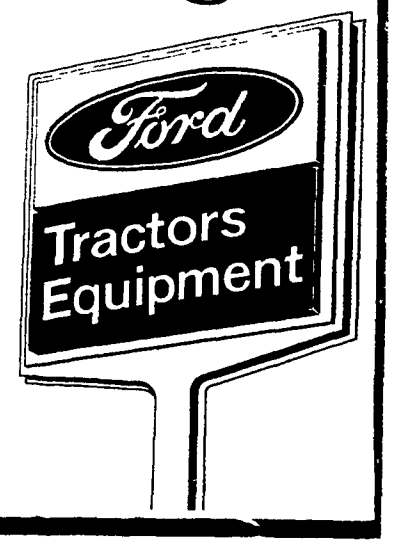

THE OLD FARMER'S ALMANAC

JULY 14-20, 1975

A wild sky, things will fly.

Sow turnips for fall now . . . "Wrong Way" Corrigan made his famous flight July 18, 1938 . . . First quarter of the moon July 15 . . . WW I Draft began July 20, 1917 . . . Average length of days for the week, 14 hours, 58 minutes . . . Jack the Ripper slew his 8th victim July 16, 1889 . . . First U S. paper money was used this week in 1861 . . . If you have too many irons in the fire, some will cool.

Old Farmer's Riddle: Which is the left part of an apple pie? (Answer below.)

Ask the Old Farmer: I can still hear my mother saying under her breath, when exasperated — "Hoss Fethahs!" Do you know the origin of this saying? J. G., Hillsboro, Kansas.

It was dreamed up by the cartoonist who drew Barney Google, who figured there was no such thing. As a matter of fact, a horse does have feathers — on his nose, below or between the nostrils. Look at one and see for yourself.

Home Hints Shellac will be difficult to apply and remain sticky unless it has been mixed with denatured alcohol before being used *Riddle answer* The part that's not eaten

OLD FARMER'S WEATHER FORECASTS

New England: First part of week cloudy with frequent showers; end of week fair and warm.

Greater New York-New Jersey: Showers to start, but pleasant, clear weather from midweek on.

Middle Atlantic Coastal: Week begins with rain in central and north, sunny and very hot south, latter part clear and hot.

Piedmont and Southeast Coastal: Sunny and very hot at first, with showers in north, end of week generally cooler, with rain in south.

Florida: Cloudy with intermittent showers all week.

Upstate & Western N.Y.-Toronto & Montreal: Showers first part of week; generally sunny and warm from midweek on.

Greater Ohio Valley: Moderately heavy rain to start, then sunny for the remainder of week except for occasional showers in east.

Deep South: Week begins clear, then showers and cooler; squall on Gulf Coast at week's end.

Chicago & Southern Great Lakes: Stormy to start, with heavy rain in central and west; latter part of week clearing and hot.

Northern Great Plains-Great Lakes: Storm in the east at beginning of week, with heavy rain in central; sunny and hot in west.

Central Great Plains: Mostly clear and hot all week; high temperatures over 100 by week's end.

Texas-Oklahoma: Generally clear all week, except for partial cloudiness midweek; hot with highs over 100.

Rocky Mountain: Partly cloudy to midweek; latter part of week clear, with temperatures near 100 by week's end.

Southwest Desert: Generally clear and hot all week, except for cloudiness and showers latter part.

Pacific Northwest: Intermittent rain throughout week; clearing at week's end.

California: Clear and hot, with highs near 100 all week.

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4-H

[Continued from Page 1]

learning many of the dark room techniques.

Along with her other 4-H activities, Judy has been active in the poultry projects raising capons each year.

"My sister had capons and I guess it was just the thing for me to begin in," the young lady explained.

"I keep about 75 each year, some for the family and some to sell."

For the past two years, Judy has had the grand champion capons in her club.

Because of her interest in poultry, Judy was asked to participate on the County 4-H Poultry Judging team which competed last year at Penn State. The team placed fourth in the contest with four members working together for the honor.

Judy explained just what was involved in practicing for the contest. "Although I did know about poultry, we had to learn the points of judging for dressed poultry, live birds, and eggs."

"We also had an oral examination on the field of poultry during the competition."

Judy was one of four youths from Lancaster who were asked to tour the Department of Agriculture recently for being outstanding in the poultry area. Along with their tour, the group met with Pa.'s Secretary of Agriculture, James McHale.

A member of the Elizabethtown - Donegal 4-H Community Club for the past seven years, Judy has also taken projects in cooking, sewing, and cake decorating.

Judy has always been willing to aid in 4-H work as much as possible on a community level as well as in county activities.

"I enjoy the county activities as it has helped me to meet other people," she commented.

"4-H has so much to offer at many different levels and I feel more youngsters should get involved in the county programs."

Judy will be a senior at Donegal High School when she returns in the fall. She has been active on the track team and the Youth Education Club, serving that organization as a tutor in reading.

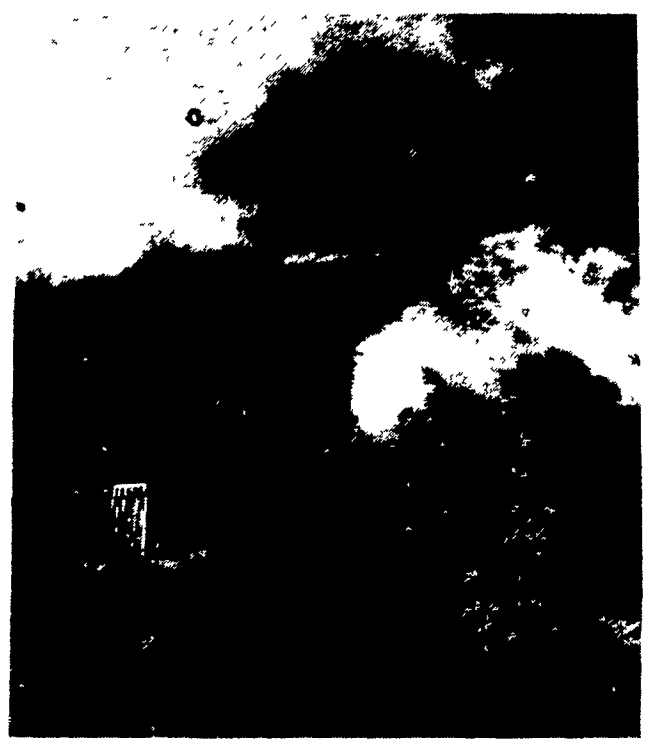
A member of the yearbook staff, Judy will be helping out with the photography work as well as the mechanical layout. An avid artist, Judy has enjoyed designing sets for numerous dramatic productions at the school and will be joining the Dramatics Club again this year.

Although Judy was selected as an alternate to attend the co-op conference in Shippensburg later this month, the young lady has decided to travel to Canada where she will be working with a missionary for native Indians at a day camp. The Mt. Joy 4-Her will be working with the Canadian Indians for 20 days serving as a teacher at the camp.

Judy is one 4-Her who has used her abilities in leadership and art not only for her club but also for her community and and in her personal life.

Judy Stoltzfus, Mt. Joy R1, has been an active 4-Her for the past seven years. The young lady poses with one of her 50 capons which she raises as a project.

Judy helps around the farm in many ways. Here, she is shown looking at the family's patch of sweet corn.



A spectacular barn fire Wednesday afternoon completely destroyed this barn near Kutztown. Owned by the landscaping firm of Shupp and Wolfe, it was a total loss. Several horses stabled in the structure were saved, and there were no injuries. The fire was believed to have been started by lightning.

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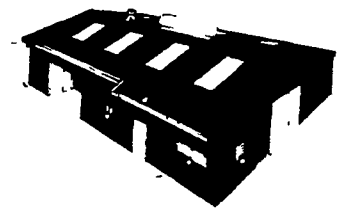

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Swine breeders tour York County hog farm

by: Melissa Piper

Swine breeders from both Lancaster and York counties toured the farm and hog operation of Jerry Rutt on Thursday evening July 10.

The Rutt farm, which is located near Dover in York County, is a commercial feeder pig operation. Rutt keeps an average of 450 sows and 21 boars which produce some 5000 feeder pigs for sale each year.

Over the past few years, Rutt has built an extensive hog operation which includes some of the most modern facilities.

A new farrowing wing of Rutt's buildings, is complete with farrowing crates and tile lined pens which aid in sanitation control.

From the farrowing house, the young pigs - three days of age, are moved with the sows to block pens in another wing where they stay until four to five weeks of age. Two sows and their litters occupy one pen area.

Following their stay in the block pens, the pigs are moved to yet another area where they kept until nine weeks old. At 50-60 pounds the pigs are then marketed either at the Westminster Feeder Pig Sale in Maryland or at the Lancaster Feeder Pig Sales.

Rutt uses several different breeds of hogs for crossbreeding purposes including Duroc, Yorkshire, Chester White, Hampshire and Spotted Swine. Although Rutt raises most of his replacement gilts on the farm, he buys different breeds of boars from area producers.

Following the tour of Rutt's facilities, the swine breeders and their families were treated to refreshments including pork barbeque sandwiches.

Some 30 members from the Lancaster Association attended the event with a number of producers from York and Lebanon Counties also in attendance.

The new farrowing facilities in the Rutt building has room for 20 sows. Glenn Spangler (center) Ag teacher at Manheim Central, contemplates the tile lined pens and farrowing crates.

At the Rutt farm, young pigs are kept with the sows in block pens until being moved to finishing areas. Two sows and their litters occupy one pen. A manure pit is located under the slatted floors.

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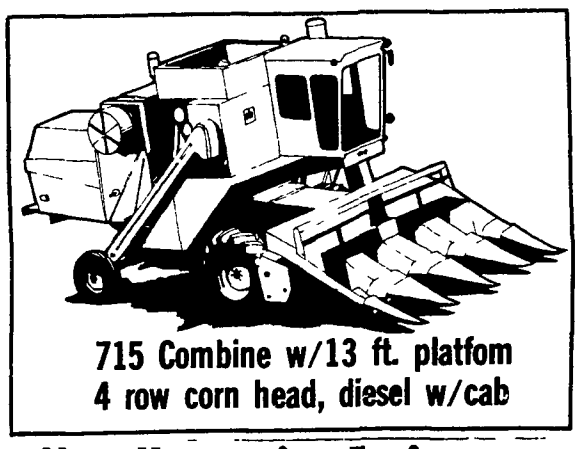
MID-SEASON VALUES



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Farm Commentary

Life on the farm

By: Dieter Krieg

The large barn doors were swung open and warm, bright sunshine touched the cool, dirt floor of the shed. The songs of birds erased the silence, dust danced in the shaft of sunlight, and the pleasant scent of hard clay became less pronounced. It was time for an awakening.

The big machine had been in hibernation for nearly a full year and was covered with dust, pigeon droppings and cobwebs. There was no burst of energy when the key was turned to "awake" this mommoth of the farm machinery kingdom. A squirt of ether into the "nostrils" sparked life into it and before long the engine was coughing and sputtering, filling the top portion of the shed with grey-blue smoke.

Like a big, sleepy bear crawling out of it's cave in the Spring, the combine advanced slowly towards the open doorway and the warm, bright sunshine - being careful not to scrape the sides of the exit. It rested outside beneath a tree for several minutes, flexing its "muscles" while its owner checked for proper belt tension, control responses, etc

After a big drink at the gas pump and a thorough going over with a grease gun and oil can, the big monster was ready to go to work.

With engine roaring now, the combine paddled its way across the sea of wheat, hungrily devouring the crop. It filled its belly with grain and eliminated straw from the rear.

The waves of grain gradually disappear and only the stubble remains. Thank God, however, there'll be more next year to add beauty to the countryside, provide the population with bread, and give rise to a special inner joy to a farm lover like me.

Tobacco exports lagging

Ladding economies both in the United States and overseas have caused exports and domestic use of U. S. tobacco for the 1974-75 marketing year to slip below last season's record high level. Still, total disappearance is exceeding 1974's output. Thus, carryover will fall below last year's 2.95 billion pounds to the smallest amount since 1947.

Domestic cigarette use for the 10 months ended April 1975 was up about 1½ percent and cigarette exports were up 10 percent. But manufacturers and distributors cut back inventories as output in the year ending June 30 will likely dip about 2 percent below the record high 652 billion cigarettes produced last fiscal year. Reduced cigarette inventories combined with increased sales should help bolster the production in second half of 1975.

Use of cigars continues to trend downward in contrast to the increase in cigarette smoking For the year ending June 30, large cigar output will be down 5 percent and small cigar production off 10 percent from 1973-74. Output of snuff is holding its own while chewing tobacco production may gain a little

Unmanufactured tobacco exports in July 1974 - April 1975 totaled 2 percent below a year earlier. Indications of an even slower pace this May and June would mean shipments for the year ending June 30 should total about 5 percent below the record 657 million pounds (export weight) last fiscal year. World cigarette demand for U S -type blended cigarettes is still climbing but some overseas markets have slowed their purchase rate or shifted to competing tobaccos because of steep price increases and declining real incomes

With prospects for a larger 1975 crop and much smaller price increases than last year, unmanufactured tobacco exports for July-December 1975 may exceed the 338 million pounds (export weight) of a year earlier Despite some slackening in the demand for neutral filler tobacco our exports are being sustained by foreigners' preferences for full-flavor U.S. tobacco and reduced carrying charges due to declines in short-term interest rates. Exports to countries in the European Community and Southeast Asia have declined this season.

Flue-cured tobacco exports were off 3 percent in July 1974 - April 1975, (farm-sales weight) with the largest drop in shipments to the United Kingdom. For the year ending June 30, about 430 million pounds (570 million, farm-sales weight) will be exported to all destinations, 5 percent below 1973-74. Burley exports for the crop year ending September 30 may equal last year's total of 67 million pounds (87 million, farm-sales weight).

Cigarette tobacco imports for consumption at 205 million pounds (export weight) during July 1974 - April 1975 gained 15 percent from a year earlier. Cigar leaf imports gained 7 percent. U. S manufacturers' stocks of imported cigarette tobacco on April 1 were 19 percent above a year earlier. U. S. stocks of foreign-grown cigar tobacco were up 7 percent.

With a slowdown in cigarette output and increased use of foreign tobacco, domestic flue-cured use in the year ending June 30 is dropping 5 percent from last season's level. Allowing for smaller exports, total disappearance of flue-cured will run about 5 percent below the 1.3 billion pounds of last season. This about equals the 1974 crop, so the July 1975 carryover of flue-cured likely will remain near the 1.6 billion pounds of a year earlier

Based on March 1 intentions, this year's flue-cured crop was projected 13 percent larger than last year. Considering past experience, the estimate seems reasonable. For the new season, total supply (estimated carryover plus the projected 1975 crop) may gain a little.

Use of fire-cured, dark air-cured, and domestic cigar tobacco is declining.

Where Are You Growing?

Background Scripture: Ephesians 4; Philippians 3; 1 John 3: 1-3.
Devotional Reading: Colossians 3: 5-17.

One evening last week I stood in the auditorium of our local high school, waiting for my son, Todd, and his graduating class to file past and begin the baccalaureate service.

I could not help but remember my own high school graduation almost three decades ago and compare the two occasions. As I looked at the long procession filing past me, I noted that today's youth are on the average, considerably taller than my own student generation. Physically, young people today are considerably advanced. They also appear to be intellectually advanced, too.

Whether they are any more mature or better prepared for life in today's world, only time will tell.

"Grow Up!"

Growth by itself is not enough. Everyone grows. Some people grow heavier, some bitter, and everyone older. It is of vital importance to determine in what direction we are growing.

In one of his novels, Louis Bromfield says: **But with me there was no growth . . . I had never attained any degree of maturity. I had merely grown older . . .**

But it is not enough to grow "older," we are also called to "Grow up!" And Christians are given a specific direction in which to grow. In Ephesians we are told to "grow up in every way into him who is the head, into Christ" (4:15). In Philippians, Paul says the same thing in different words: "I press on toward the goal for the prize of the upward call of God in Christ Jesus" (3:14). And the Apostle John admonishes us to "be like him" (I John 3:2).

Upon receiving that kind of admonition, some people shake their heads in either disbelief or resignation. "But who can be like Christ?" they ask. "He was the Son of God."

The impossible dream?

If we concentrate on the divinity of Christ to the exclusion of his humanity, we exalt him into irrelevance. We will see him as so far above us that he can have little or no influence upon our lives.

Yet, as someone has said, "Jesus became what we are, so that we might become what he is." In him we find, not some "impossible dream," but the example of what human nature can become. Jesus is the Son of God, but he also came to share that sonship with us. The Apostle says, "Beloved, we are God's children now" (I John 3:2). In Galatians, Paul speaks of us as "adopted" son (4:5) and again in Romans 8:23.

So, in Jesus, God showed all men what he created them to be and challenged us to grow in that direction. It is not so much a matter of arriving at the goal, but always being sure we are moving toward it. As Paul puts it: **Brethren, I do not consider that I have made it my own; but one thing I do, forgetting what lies behind and straining forward to what lies ahead, I press on toward the goal for the prize of the upward call of God in Christ Jesus. (3:13,14.)**

It is not enough to grow older; we are called to grow up as well.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U.S.A. Released by Community Press Service.)

NOW IS THE TIME . . .

Max Smith
County Agr. Agent
Telephone 394-6851

To Store Left-Over Seeds

No doubt many gardeners and farmers have bought more seeds than are needed for this season. There's no reason why these seeds cannot be saved for next year's planting. They should be kept in a dry place, away from rodents, and away from any weed killer chemicals. When using seeds that are two years old or more, it might be wise to run a simple germination test on a few of them this winter to learn of the percentage that will grow; then plant them a bit thicker than you did last spring. Keep them out of dark, damp basements or cellars for this storage period.

To Respect Stage of Maturity

Growers of sudan grass or one of the sudan-sorghum hybrids should keep in mind that the plant should get to a certain height before using as pasture or green chop. The sudan grass should be at least 18 inches high before using. The hybrids should be at least 24 to 30 inches high before using in the fresh condition. If animals eat these crops too early, there is some danger of prussic acid poisoning. Second growth of these crops should also be allowed to get to the mentioned heights before using. Many growers will clip the area with their mowing machines at 4 to 6 inches after the first grazing in order to get more uniform second growth. These special crops will make good growth during the heat of the summer but require special handling of the herd or flock.

To Utilize Testing Services

There are several testing services available through the Penn State Testing Laboratory. One of the most widely used is the complete soil test; hundreds of local folks benefit from learning of their soil needs each year. Another is the Forage Test for livestock producers to learn of the real feeding value of hay, silage, or grains; with this test we urge that producers request a feeding recommendation blank when buying the forage test kit. Other tests available include soil minerals and nitrogen content. In the Forage Test laboratory tests can be made for minerals, non-protein nitrogen, and nitrates. A Leaflet explaining the various tests is available from our local Extension Office.

To Order Seed Supplies

It's not too early to order supplies of winter barley or wheat to be seeded this fall. By ordering early growers are more likely to get the variety and quality of seed wanted. We continue to urge the use of Certified seed in order to get the most satisfactory results. Home-grown seeds should be tested for purity and weed content and treated for diseases; this is not easily done under farm conditions. The very best Certified seed should give the best return for the investment. The 1975 Agronomy Guide may be used as a reference for varieties and for seeding rates. Don't wait until seed supplies are exhausted and then have to take what is left.

Farm Calendar

Saturday, July 12

District 3 Jersey Breeders Annual Picnic at the Top-O-Hill Farm in Downingtown. 12:00 noon for the covered dish luncheon. Visitors are asked to bring lawn chairs.

Sunday, July 13

Elizabethtown Area Young Farmers Picnic and covered dish luncheon.

Monday, July 14

PFA Region 2 Ladies Day Out to be held at the Penn Ram Motor Inn in Carlisle.

Friday, July 18

Pa. Young Farmers Picnic at Shippensburg State College.

Saturday, July 19

Western Pa.- Junior Angus Show at the Mercer Co. 4-H Park in Mercer begins at 11:30 a.m.

Lancaster County 4-H Horse Show at the Lancaster Riding Club.

farmers' market opens

HARRISBURG — Truck tailgate to shopping bag will be the way of business Tuesday (July 15) as Harrisburg's newest farmers market officially opens at the Farm Show parking lot.

Farmers from an 11-county area will sell vegetables, fruit, baked goods and meat in the first open air market in the capital city in more than 40 years.

The market, which will be open every Tuesday and Friday from 4 p.m. to 9:30 p.m. through October, will be officially opened when State Agriculture Secretary Jim McHale rings an old school bell.

In addition to Harrisburg, Pennsylvania cities and towns now featuring open air farmers markets include Wilkes-Barre, Erie and Heidelberg.

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Young foreigners love America

By Dieter Krieg

Without exception, American schools were described as being a "snap" and "so easy it's unbelievable," by foreign exchange students visiting in Lititz last week.

When Elsa Scheitl of Austria was asked if schools here were easier, she answered: "Are you kidding? In Austria I took 13 courses per year, here I only had five." She commented that in her country 15 years of school are required, boys and girls go to separate schools and elective courses are unheard of.

Andreas Hufnagel, an exchange student from Germany, described the American educational system as being "totally different." He had spent the past year in Illinois, attending a small school there as a senior. "School here is a snap," he said. "In Germany we have only essay exams which do not leave students with a theoretical chance of receiving a perfect score, as is possible with multiple choice tests even if the student does not know the subject matter." Even though he graduated from high school (in the U.S.) he still has two years of studying to do in Germany.

In all, 41 foreign exchange students, sponsored by the American Field Service (AFS), arrived in Lititz last week while on route to New York. The group stayed for several days with host families in the area and took part in the community's Fourth of July celebrations. The big holiday hadn't arrived yet, but the show of patriotism — not just this month, but throughout his visit — turned out to be one of the most impressive things about America as far as Hufnagel was concerned.

"I have only heard the German anthem at Olympic games when Germany placed among the top three competitors," the 17-year-old explained, "but here the 'Star Spangled Banner' is played prior to every sporting event."

He was surprised to find the American flag flying "everywhere," including churches, and added he did not think a place of worship was the proper place for the national colors. "The German flag is only flown at official buildings," he remarked.

A young Argentinian, German Braillard, expressed disappointment over the lack of participation he witnessed at the voting polls in this country, pointing out that in his native country everyone is required to vote. Displaying a friendly smile, the slender, dark-haired youth said he learned a lot about himself and the United States during the past year. "You have poor people here too, not everyone drives a Cadillac," he chuckled.

Hearing the South American's comments, Hilda Van Der Merwe, a pretty blonde from a country which has the same initials as ours (Union of South Africa) chimed in: "Oh, yes, I thought my family would have two cars, an airplane, swimming pool, and huge house, but actually we have a bigger home in South Africa."

When first asked to list what impressed her most about the United States, she and a companion, Wendy Law Ah Kee, responded simultaneously that the two USA's were very similar, "there's nothing really different except we drive on the left side of the road."

Not So Rich

"Everybody is real friendly," the petite Wendy remarked. Were you disappointed with anything? we asked the young Chinese girl who lives in South Africa. "No," she answered, "but everybody isn't as rich as I thought they'd be." The impression of Americans being rich was a common one among the young foreigners, as was the more realistic and factual observation that this country holds vast amounts of potential wealth in its resources.

Although none of the 41 students, representing 27 countries from around the world, said they got homesick during their 12 month stay in America, there were some things which they missed, such as soccer, the beach, mountains, and traditional holiday customs.

Hufnagel, a friendly, sandy haired fellow who stands 6 feet 3 inches tall, said he missed German black bread and German beer. "American beer tastes like soap water," he said matter-of-factly.

Phil Landis (right), a senior at Warwick High School, with exchange student, Andreas Hufnagel from Reinheim, Germany.

While in Lititz the group took part in Fourth of July celebrations, treating thousands of spectators to a talent show presented at the band shell in Lititz Springs Park. Their performances stressed friendship between countries of the world and appreciation for the country and organization (American Field Service) which made their visit to the States possible.

To offer spectators a glimpse of life in their own respective countries, the young foreigners sang, danced, and modeled national costumes. A friendly group, all of whom spoke excellent English, the visitors captured the audience's applause and approval throughout the hour-long presentation.

The "organization of convenience" is what impressed Norwegian Kjetil Vangsnes more than anything else. Friendly, gregarious, and highly observant, "K.J.", as he liked to be called, commented on subjects ranging from economics to ecology, politics to education, and living standards to geography.

Going into a little more detail on what he meant by the "organization of convenience," such as doing your banking from within your car, Miss Van Der Merwe enthusiastically added: "Oh, yes, definitely, we didn't have all that jazz in our country." The "jazz" she and "K.J." referred to were all the cars, bigger cars, dishwashers, reclining chairs, cheap gas, 'those radar things which open garage doors,' remote control TV, electrical appliances, ready to eat foods, and "all the kids have access to cars."

interested in America and Americans. "You have to be observant and try to get as much out of the visit as possible," commented Hufnagel, "otherwise you get no profit out of it."

The friendliness of Americans rated high with everyone interviewed. Miss Kee was in fact somewhat homesick for Illinois, whose flat, land-locked terrain differs sharply from the rugged mountains and warm beaches she knew in her native Port Elizabeth, South Africa. "There were so many fantastic people, I could go back," she said excitedly.

"I generally like people better here than at home," remarked Luzian Ruch, from Switzerland, whose trademark seemed to be the ever present beret parked on top of his medium-length dark curly hair. "You're accepted immediately," the amiable traveler said. "By comparison the Swiss are very reserved."

Likes American Girls

Girls are what interested and impressed young Rob Hawkins the most. "You have some really nice girls here," he remarked with an Australian accent, the only clue to his being a foreigner.

He was also impressed by the number of youth programs offered through schools and the community. "There are no youth programs in Australia," he said, while "K.J." and the South Africans nodded to indicate similar shortcomings in their countries.

"American students spend a fantastic amount of time to practice in athletics," the Australian said.

Levent Kuey, a well-mannered outgoing young man from Turkey, who spent some of his time in Illinois writing for the local paper, said he believes American schools put major emphasis on music, sports, and other areas, while serious studies are the "real extracurricular" activities in comparison to the educational system in his country.

Wilnorie (Willie) Rasay, from the Phillipine Islands, agreed with Hawkins, saying schools in his country are much harder and strict. He emphasized "strict" as though he had just received a paddling, which was definitely not the case because the group was having a quiet party at the home of John Tomlinson, one of the host families. "Things are more relaxed here," he grinned. "At home we have to wear uniforms to school."

Hufnagel, however, was disappointed by the lack of social programs available to American youths, claiming that in his country every community provides facilities for its young people where they can play ping pong, billiards, or hold dances. He said the young people themselves are responsible for keeping the recreation area clean and neat.

In explaining the AFS program briefly, Hufnagel said it includes youths from all over the world, except Communist countries, and the price charged to participating students varies according to the economic status of the country.

Students from developing nations paid considerably less than those from advanced parts of the world such as western Europe.

"My father and I paid about $1,200 for the opportunity to come over here for a year," Hugnagel explained, adding that host families do their part on a strictly voluntary basis and are parents to the student while he or she is a guest in their home.

33 Host Families

While the group stayed in Lititz, 33 families served as hosts. Miss Van Der Merwe added that four families must be signed up as hosts for each student to assure compatability. She pointed out that 85 percent of the students and host parents are matched successfully, but it is beneficial to all concerned if an alternative is available.

"The AFS program is wonderful," Miss Van Der Merwe and "K.J." agreed, while other students within the conversation circle gave spontaneous nods and expressions of approval. "A person can learn so much about himself and others," the thoughtful Norwegian remarked, "all the understanding that comes out of this, it can't be fathomed immediately — you become a new person and learn to handle people."

The program, as students described it, provides transportation and insurance expenses, as well as an allowance, and is operated as a non-profit service.

American television met with some criticism, particularly the commercialization of it. "K.J." opinionized that Ralph Nader still had a lot to accomplish yet as far as commercials on television are concerned. Hufnagel observed that it wasn't just TV advertising which bothered him, but the entire advertising spectrum, which is not nearly as widespread in Germany. Moving light chains and billboards, for example, are uncommon in his native country. TV game shows came off as being 'phony.'

Aside from being very favorably impressed by the hospitality of the people, availability of consumer goods, patriotism, and freedoms of the United States, Hufnagel came to realize through his experiences that a person can't have a stereotype image of a foreign country or foreigner. He admitted to having had misunderstandings and misconceptions of the United States and its people. Miss Van Der Merwe announced that she was asked quite a few questions about her country which revealed wrong impressions, such as "Do you ride elephants? Do you eat people? Do you wear clothes at home or grass skirts?"

(Continued on Page 18)

Foreign exchange students visiting the Lititz area last week included these young people representing Venezuela, Argentina, Peru, and Costa Rica.

Miss Van Der Merwe, a farm girl, says her family owns between 4,000 and 5,000 acres in South Africa, with fruit, wheat, sheep, ostriches, and a small herd of cows making up the bulk of the farming enterprise. "By South African standards, it's just a small farm, really, because we have a lot of mountains there," she remarked.

Ostrich eggs are certainly something Americans don't get to see every day — if ever. Miss Van Der Merwe explained that one of the big bird's eggs is equivalent to 24 chicken eggs and so strong that a person can stand on it without breaking it.

Miss Kee laughed, twirled her finger in front of her face in a circular motion, and commented that American teenagers "go riding around town" for their kicks. "In America you never walk," "K.J." grinned.

When we commented about their keen and thorough observations of life in the United States, the two South African girls explained: "We take notice of what's around us because our time to learn here is limited. Also we have learned a lot about our own country while being here."

Similar comments were made by the other visiting students, all of whom seemed to be genuinely and deeply

Surplus

[Continued from Page 1]

with more cattle expected on the market soon."

"Pork prices will probably stay high however as we just do not have the number of hogs as we usually expect," the agriculture official noted.

The Secretary told newsmen that food prices were decreasing although 51 percent of the product dollar was still going for processing and distribution.

"The farmer is still only getting 41 percent of the dollar for his goods and I'd like to see him going for the other 59 percent for a change," Butz stated.

Asked whether or not the United States should be expected to feed a hungry world, Butz explained that we as a nation, should be striving to begin a program of "trade not aid" with needy countries. Noting for example that several South American Countries were now in the position to trade with America since being given aid, the official stated, "We must try to help them develop to the point of being able to be trading partners."

Milk Has Marketing Problems

Questioned on the plight of the dairy farmers in the northeast area, Secretary Butz commented that although dairy had seen rough times in the past few months, he hoped for a brighter future.

"Milk has chronic problems," Butz stated.

"The per capita consumption of milk has gone down and it is a matter of real concern."

Secretary Butz praised the National dairy associations for their promotion attempts in helping to raise the consumption.

"We cannot price milk to accentuate decline, however." Butz noted as he addressed the audience on milk pricing and surpluses.

Answering charges that he was not sympathetic to the small farmer, the agricultural official stated that while his sympathies did rest with the individual farmer, he did not see it necessary or right for those people to starve, striving to keep a farm.

"I want to see farmers make a decent income from farming and not slowly starve."

Along the same lines, Secretary Butz told the audience that corporate farming had not in actuality been on the rise as it has been reported but has receded in the last few years.

"Regardless of what you hear," he stated, "there has been little growth in corporate farming."

Asked if the farmers in the northeast had been forgotten by the USDA, Butz denied the allegation saying that every sector of the country suffers at one time or another with the ups and downs of agriculture.

"Farmers in the northeast have not been written off," he stated.

Stating the ideas that transportation had put farmers in the northeast in a poor position, Butz noted that the Penn Central complications had been a factor in lower profits.

Replying to the allegation that the number of farms were decreasing at an alarming rate, Secretary Butz explained that while farms did decrease at the rate of 100,000 per year between 1965 and 1969, only 11,000 farms had been lost last year which was a measurable difference.

Extolling the need for trade, Butz closed his remarks by pointing out that marketing of agricultural products should be carried out with "vigorous trade and exports."

Wheat

[Continued from Page 1]

Hood cited the wet weather as being factors which have delayed the harvest and also blamed it for the reduced yields, which some observers claim amounts to only "two-thirds of a crop." If the crop can't be brought in soon, Hood indicated, it may result in diseases and insect damage will cut yields even further.

"A month ago the crop looked beautiful," the grain company spokesman said, adding that in regions south of here there are some heavy infestations of scab which are "cutting yields terribly." Asked about potential damage from grain insects, Hood noted last year was the first he had ever seen the pest in this area, and so far none have been sighted in 1975 that he knows of. They still could come, however.

Local millers and grain dealers acknowledged that last year's lack of cover on the fields may have injured young plants, but most of the blame for the lower-than-expected crop is being placed on the wet spring and summer experienced in the Northeast. There have also been isolated reports of scab and lodging problems, according to area observers.

Pennfield's Al Landis sees the 1975 wheat crop as "being down somewhat," but believes the average number of bushels harvested per acre in Lancaster County will still be between 55 and 60 bushels. He made the estimate based on the condition of the wheat which he described as "still standing real well." Total number of bushels of wheat harvested this year in southeast Pennsylvania is likely to be above last year's total due to the fact that considerably more acreage has been planted.

The United States Department of Agriculture reports that total wheat acreage in the U.S. this year, at 74.4 million acres, is the highest since 1953, five per cent above last year, and 26 per cent over that planted two years ago. Winter wheat is up seven per cent over last year; the 1975 Duram acreage exceeds last year's by 13 per cent, and by more than 50 per cent if compared to 1973 statistics.

While these reports point to possibilities of a bumper crop, sharp drop in prices, and even a farm recession, the local grain scene is nevertheless unaminously described as being not much better than fair or average. One grain dealer judged the yield per acre to be as low as 38 bushels — "two-thirds of a crop." He blamed the situation on present wet conditions as well as the bare fields last winter.

This year's wheat crop was also listed as having smaller kernels of grain, but it wasn't definitely determined whether this was due to the variety or poor development because of rains. One spokesman noted the crop was not as advanced as a year ago, again blaming excessive amounts of moisture. "What we need is some low-humidity weather to get the wheat in before the grass covers it," concluded another dealer.

A story appearing in last Monday's Wall Street Journal revealed that bumper crops are a strong possibility this year. Corn is expected to break the six million bushel barrier for the first time ever, and wheat production is likely to be around 1.62 billion bushels — up 17 per cent from last year. Soybeans are also doing very well, with the second largest crop in history being likely.

If bumper crops of corn, wheat, soybeans, barley and sorghum do materialize — and indications are they will — then the prices of these commodities will sag significantly. The average cash prices being forecasted after harvest by the Milwaukee securities brokerage firm of Robert W. Baird and Co. are: corn - 2.10; wheat - 3.00; soybeans - 4.00.

Wheat in Lancaster County is reportedly bringing anywhere from 2.60 to 3.17 per bushel.

New department created

Lancaster — Under a recent reorganization, the Agway Service Center at 1031 Dillerville Rd., will now fall under a new department called Motor Transportation Services, it was announced this week.

Agway's four other Service Centers, in Cortland, N.Y., Batavia, N.Y., Middletown, N.Y., and Westfield, Mass., will also be included in the new department. Previously, the centers were operated by Waymark, an Agway department which manufactures, fabricates, and services specialized truck bodies for Agway and other customers.

Named to head the Agway Motor Transportation Services department is Thomas McClelland, an economics graduate of the University of Pennsylvania. He practices transportation law before the Interstate Commerce Commission and is currently on the Syracuse University graduate staff where he teaches transportation law.

McClelland said the Agway Service Centers "will play an increasingly important role in the overall maintenance of the Agway truck fleet," under the reorganization.

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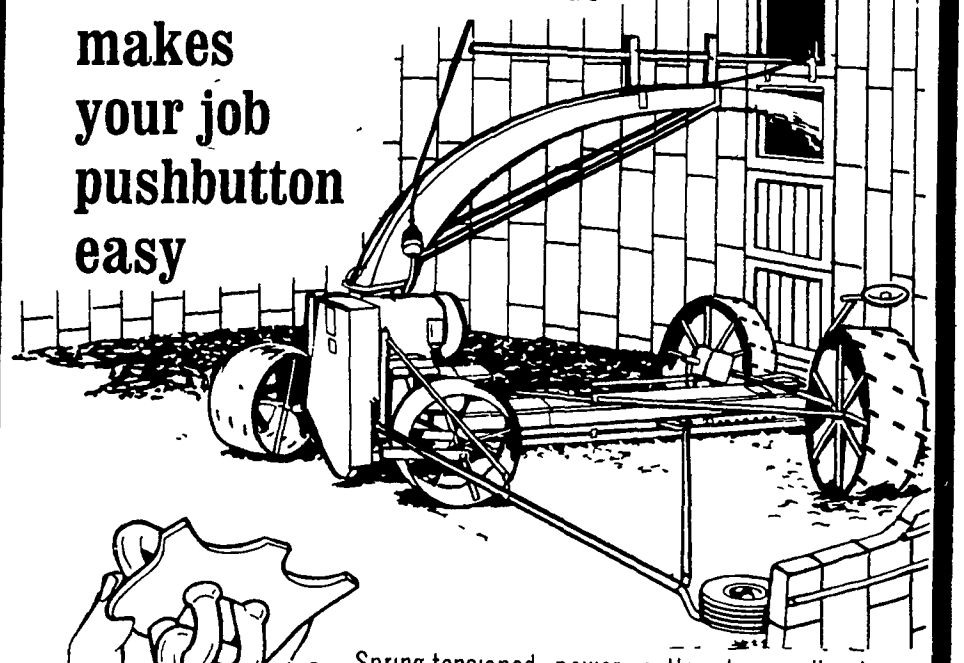

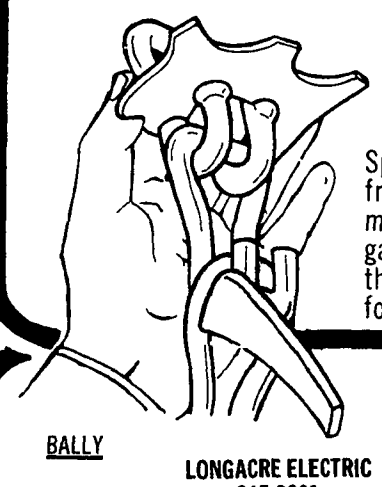

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York Countian

(Continued from Page 1)

graduation from Kennard-Dale High School in 1961 when he went "on the halves" with his father. Two years ago he purchased his father's share of the property and all told, the family now farms a total of 463 acres.

Boasting a present herd average of 19,801 pounds of milk and 783 pounds of butterfat, Stewart has his fingers crossed to go over 800 pounds of fat this year, and claims he has a fair chance for it. He owns two dairy farms, with him managing the 50-cow operation at home, while a hired manager takes care of the 75-cow herd a few miles down the road. In addition, the Stewarts keep approximately 120 heifers and calves, and several bulls.

Citing breeding difficulties as his major problem, Stewart said a number of his cows must be served four and five times before they conceive. "I don't usually breed too many that are milking less than 80 pounds per day," he added, "and I don't believe I'm losing money until the cow has gone without calf for 100 days or more." He explained his high production records afford him the extra leeway in breeding time.

Asked what he attributed his farming success to, Stewart replied: "Dedication - get the most out of everything you do, don't try to take any shortcuts, always try to do the best of your ability." As far as getting milk out of cows is concerned, Stewart is a firm believer in regularity - regularity as it applies to milking schedules, feed, feeding procedures, and milking habits. Mangers are swept twice a day to assure cleanliness and increase appitites. Milking cows are limited to 20 lbs of silage per day, but are offered the best quality alfalfa hay he has available. Grain is fed at a ratio of one pound of grain per three pounds of milk, although highest producers are allowed to have "all they can eat." He added, however, that "we can't get more than 40 pounds of grain per day into them."

"No sir!" was Stewart's immediate answer to a question concerning lead-feeding. "I don't believe in it," he emphasized, "all it does is swell up the cows' bags and cause them to fall off." Convinced that a dairyman's feeding program, if it works well for him, is best, he sticks to his own nutrition ideas rather than those of feed salesmen or nutritionists.

York Countian S. David Stewart is the 1975 Outstanding Young Cooperator for Inter-State Milk Producers Cooperative. The 32-year old dairyman farms 460 acres and has his fingers crossed to make an 800 pound butterfat herd average this year with his 51 Holsteins.

Displaying a definite interest in registered Holsteins, production records, pedigrees, and feeding programs, Stewart noted some peculiarities about his management program which raise eyebrows elsewhere. For example, he is convinced that three pounds of baking soda added to a ton of feed will raise the butterfat test and help prevent twisted stomachs. But he warns that such a program must be initiated gradually and cannot exceed three pounds per ton. He also adds a special commercial product to the ration which helps break up amino acids in the cow's stomach.

In spite of the relatively high costs of feed, Stewart is convinced that feeding a little extra on protein, vitamins and minerals is a smart, precautionary practice. Feeding recommendations from Penn State always have a little extra added on to them before Stewart is done examining the figures.

The slow-talking, tobacco-chewing young dairyman also provides his cows with more room in the stanchions than is commonly found, and continues to use the old suspended Surge bucket milkers, complete with vacuum pulsators. "With these I can feel it in my arm whether a cow is off in production or not," Stewart explained while sipping a cool drink of water in the milk house.

Receiving his start with registered Holsteins at age 12 when his father gave him a pair of heifer calves, Stewart has continued to breed Holsteins through the years and has several "Stewardridge" bulls in studs.

"As long as a man can get plenty of milk from his cows, he'll by okay," Stewart opinionized on the present cost-price squeeze facing dairymen across the country. But he added: "Our average per cow has increased 5,000 pounds since 1965, but the income has stayed the same." He expressed concern over this situation but does not regret being a dairyman because of it. He operates his dairy farms with the help of his family, and three full-time hired men.

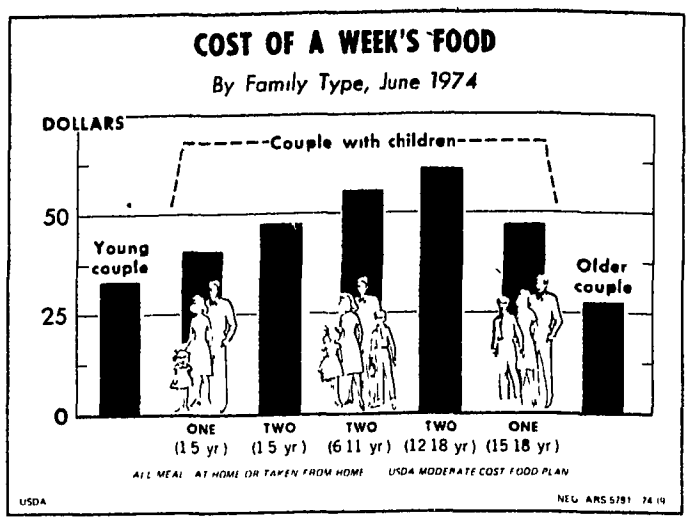
Some of the ways Stewart has for saving money in his farming enterprise are by doing all of his own repairs on equipment, except engine overhauls. With 10 tractors, 13 wagons, and a variety of other machines, he sometimes has his hands full. Outlays for new equipment are kept to a minimum, primarily because of the high price tags attached to it.

Commenting briefly on marketing of agricultural products, the young farmer, who will go to New Oreleans in November for the National Milk Producers Federation contest, said:

"I don't feel that we're getting our fair share of the money that's stuck in food at any end of it. There's somebody getting more out of it than the man who spends the most of it."

Agrifacts . . .

Early agriculture had a silkworm craze centered in Pennsylvania from 1826 to 1839. But the cold winters steadily killed off the mulberry trees on which the silkworms fed and silk farming died as quickly as it was born.



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Homeowners cut mowing time in half with commercial rider

On the Yazoo pictured above, you can mow up to 16 acres in a day You don't follow it with a trim mower It does it all

You can trim under low-hanging shrubs in a series of nimble passes, many times faster than a man with a walk mower You can cut a clean radius right around a tree-trunk or a pole Trim the edges of ponds, embankments, curbs Around flower beds, pipe stands, under benches, along walls and fences, in and out of ditches In corners In high grass or low Evenly Beautifully Without scalping or skipping

When You're Done Riding, You're Done Mowing.

State Senator Henry Sayler, of St Petersburg, Florida, says, "Mowing my one-acre place was killing my weekends On the advice of some cemetery men, I switched from a belly-slung rider to the YR 48 Now I cut all my grass, including the trimming, in forty-five minutes It's fun to drive, very responsive"

What Commercial Men Say

Commercial turf men tell us their operators hate being shifted from the Yazoo to another machine

The Yazoo is specifically designed for mowing It has front wheel drive It cuts in front where you can see It steers from the rear

Using a simple short-throw lever, you can move forward or backward or stop with your finger-tips, and steer with your other hand It's that simple

Ken Schoeni, who is Superintendent of Athletic Facilities at Bowling Green University, Ohio, says, about one mowing job "It used to take two men three days Now one man does it in a day and a half on a Yazoo"

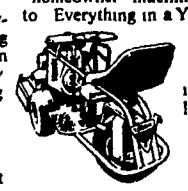
W G "Buck" Siler, who is pro-owner of Longview Golf Club in Greensboro, N C, says, "With the tractor, I was using two hand mowers trimming continuously during the season After I got the Yazoo, we had one hand mower trimming two to three hours a week"

Commercial vs."Homeowner"

When machines break down, wages go on

That's why commercial men don't buy "homeowner" machines They can't afford to Everything in a Yazoo is industrial grade There is no compromise

In residential use, it should last you a lifetime



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All five Yazoo Commercial Riders are built to the same design

YR 76 YR 60 YR 48 YR 42 YR 36

Your Yazoo dealer will be glad to advise you, and let you try one for size on your own grounds

One caution Last, year, commercial cutters ran the dealers and the factory out of stock in mid-season So act now Don't end up in a shotgun marriage with a mower you'll always feel dissatisfied with

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Lancaster Ford Tractor celebrates first year

One of the area's largest implement dealerships, Lancaster Ford Tractor, will be celebrating their first year in business this coming week.

Lancaster Ford, located on the Flory Mill Road exit off Rt. 283, began its operation last summer under the direction of the general manager Paul Boyer.

Boyer, who had worked for Ford dealers before, wanted to put his dealership in an area which would be easily accessible to the area farmers and looked some time before settling at the present location.

"This area has been good for us," Boyer commented, "It is easy to reach from many areas including Lebanon County, Dauphin County, northern Maryland and of course Lancaster County."

The business has seen real growth in the first year with the 13 personnel members keeping quite busy. Lancaster Ford now has seven men working in the maintanence department alone. There is also a full time manager who is in charge of the parts department.

To facilitate the summer production season, Lancaster Ford, has increased their hours and will be open from 7:00 a.m. to 5:00 p.m.

Although basically a farm oriented business, Lancaster Ford has been business from the urban and surburban groups who are interested in lawn and garden implements and also from the industrial market for heavy equipment.

"We like to relate that we have from 3-130 horsepower implements here," Boyer stated.

"We do see many groups of people who have differing needs."

Expressing his faith in the people of the area, Boyer noted, "in part we must thank those people in farming for our success-we have a faith in Lancaster County."

Asked if the urbanization of much of the farm land was a concern, Boyer stated," people will have to realize soon that all of our precious farm land cannot go for developments."

"Food is a necessary commodity and must come from some where."

Along with their success, Lancaster Ford has also set precedents with its modern building and service center.

"I didn't want the usual frame building," Boyer stated, "I wanted something attractive yet practical and worked with the architect until I found something suitable."

The attractive modernistic building and landscaped lawn has been chosen by the Ford Company as a model for future dealerships.

Although Boyer related many factors which contributed to the success of the business, one of the main factors has been their acceptance by the area people. "People make a difference and we have found friends here."

Paul Boyer, general manager of Lancaster Ford Tractor, has seen his dealership expand and grow during its first year of business. The business will celebrate its first year in service this coming week.

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Growing Degree Days

For the week ending July 7, 1975, the average temperature in Lancaster was 72 degrees.

Days for crops beginning at 40 degrees was numbered 2140 with days for 50 degrees recording 1288. Rainfall for the week totaled .12 inches and from April 1 was 15.67 inches.

Weather Summary

Rather pleasant dry weather prevailed across the Commonwealth most of the past week. A large high pressure system in Eastern Canada provided sunny days with low humidities and clear cool nights the beginning of the week. Daytime temperatures were in the 70's to mid 80's while nighttime readings were mostly in the upper 40's to low 60's. Pleasant Mount reported 40 degrees Tuesday morning. A southward moving cold front crossed the State Thursday accompanied by showers and thunderstorms some of which produced hail and damaging winds. Most rainfall amounts were under 0.5 inch with a few locally heavier showers. Temperatures reached the upper 80's to low 90's ahead of the front with 92 degrees at Philadelphia and Lewistown. In some areas temperatures fell 20-25 degrees in a few minutes with the thunderstorms. The July 4th weekend was generally fair with only a few widely scattered showers Friday and again Sunday. Temperatures were mostly in the upper 70's to upper 80's during the day and in the mid-50's to upper 60's at night. The humidity increased somewhat by Sunday but conditions were still rather pleasant for early July. Weekly rainfall ranged from no measurable amounts in the extreme Northwest to 0.5 - 1.0 inch in a band from Philipsburg to Allentown. A small area in Somerset County reported nearly 2 inches. Temperatures for the week ranged from 4-6 degrees above normal in the Northwest to 2-4 degrees below in the Upper Susquehanna region.

Holstein field day slated

The Chester County Holstein Club will hold its annual Field Day on Tuesday, July 22 at Harry Troop's Faggs Manor Farm located along Rt. 10 south of Cochranville.

Judging will begin at 10:00 a.m. with Hack King as the official judge.

The noon meal will feature a ham roast. Prices have been set at $4 for adults and $2.50 for children. Following a short afternoon program, recreation will be provided.

Members are asked to bring their lawn chairs. Reservations are asked to be in by Sat. July 19. They can be made by calling Glen Freese 932-9762; Don Hostetter 857-9648; Paul King 593-6302; Bob Pepple 932-3975 or David Weaver at 942-2629.

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York County selects 1975 dairy princess

Sixteen year old Beth Beall, was named the 1975 York County Dairy Princess at the annual pageant held June 28, 1975 at the 4-H Center at Bair.

First runner-up was Robin Eyster, daughter of Mr. and Mrs. Donald Eyster, R1, Spring Grove. Second runner-up was Katrina Cooper, daughter of Mr. and Mrs. Claude Cooper R1 New Freedom.

The daughter of Mrs. Mary Ann Beall, R2 Delta, Beth was crowned by the outgoing princess Gale Bentz.

Beth is a senior at Red Lion High School and is planning to be a social worker with American Indian children. She is the president of Salem Youth Fellowship, President of York District Methodist Youth Council, secretary to The Milk and Money Dairy Club, news reporter for York County Jr. Holstein Club. A member of the Airville 4-H Club and 4-H County Council, she owns two Holstein cows and works for her brother-in-law, Paul King, who owns registered Holstein. Robin Eyster attends Spring Grove High School, is a member of the concert band, marching band, York Gospel Center Youth Group and Sunday School, Y.G.C. Chorus and Orchestra. Her family is in dairying for 18 years and they have 21 head of Holstein cows.

Katrina Cooper, a graduate of Susquehannock High School, was a member of the Student Council, Class President, Mixed Choir, Mixed Quarter, Maryland Line Church and Choir. Her family has been in the dairy business 27 years and have 36 head of Holstein.

From left: Katrina Cooper, Gale Bentz, outgoing Princess, Robin Eyster. Sitting - Beth Beall, new Princess.

Bank notes

Lancaster, Pa. — King T. Knox has been named business development coordinator for National Central Bank, according to an announcement made today by J. Barry Myers, bank executive vice president and regional administrator.

Knox will relpace Robert M. Moore in that position. Moore was recently named vice president and assistant administrator for National Central's Lancaster region.

In his new position Knox will be responsible for the sales training of the bank's commercial calling officers and the administration of the calling program in the Lancaster region.

He has been an account executive at the Lancaster office of Hornblower, Weeks, Hemphill Noyes for the past 9½ years. He was also assistant manager of that office.

A graduate of Manheim Township High School, he received his bachelors degree in accounting from Franklin & Marshall College in Lancaster.

Black & White Show

The annual Black and White Holstein show of the Chester County Holstein Association will be held on July 31 in conjunction with the Goshen Fair, 3 miles east of West Chester on Rt.3.

An entry fee of $1.00 will be required of each animal with a health chart, registration certificate and report on hemorrhagic septicemia written by a veterinarian to accompany each animal.

4-H members and FFA'ers will be invited to show in all the classes although there will be special competitions for them.

All cattle should be on the grounds by 2:00 p.m. July 31 and will remain until 4:00 p.m. on August 2.

Send all entries to David Weaver, Box 84, Glenmore, Pa. 19343, no later than July 14. Please use official entry blanks and designate 4-H or FFA animals.

Straw and water will be provided.

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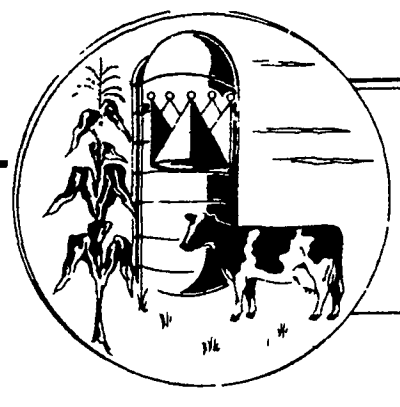

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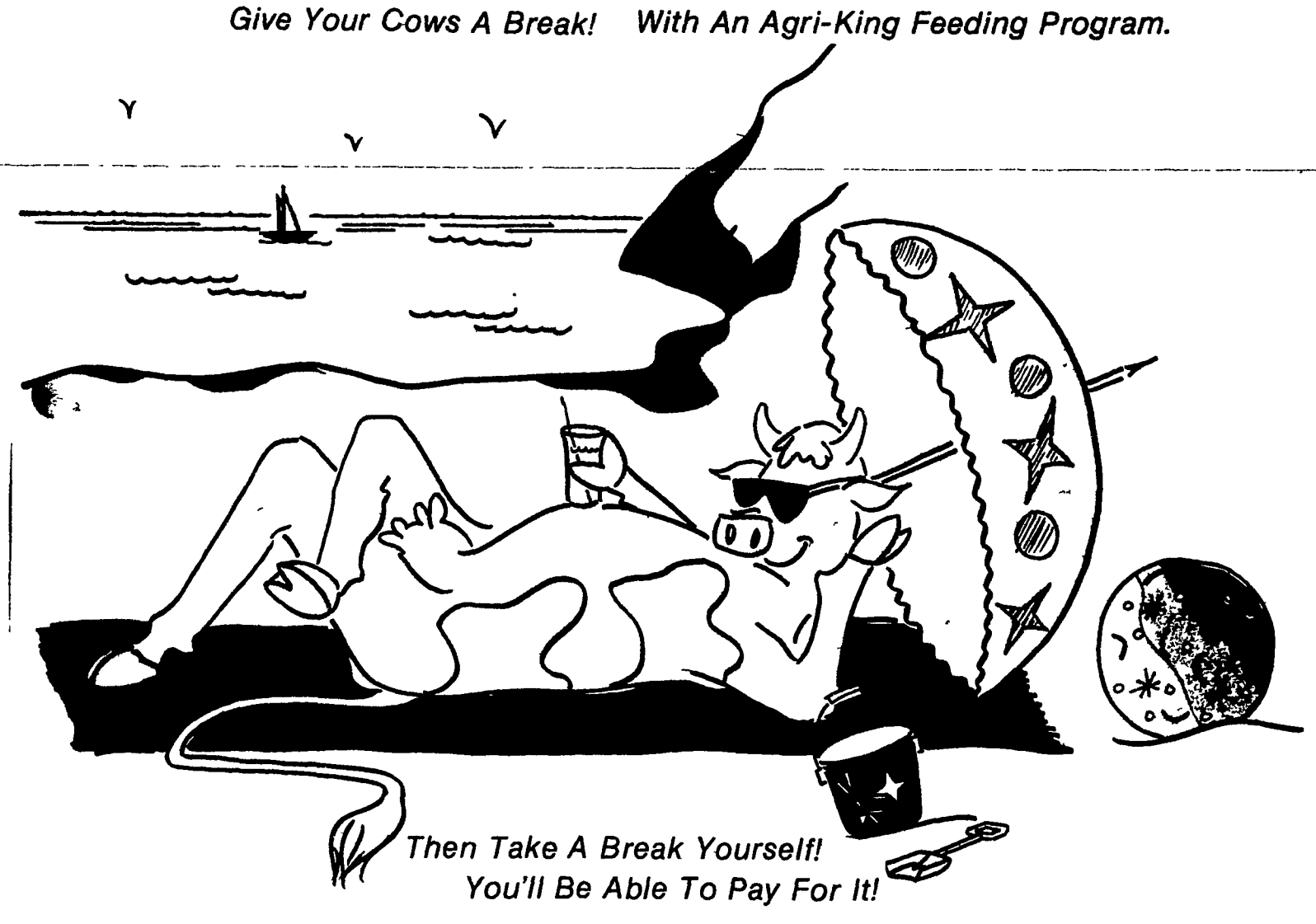

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Youth attend grange camp

Harrisburg — More than 100 young people attended the annual youth camp of the Pennsylvania State Grange July 11, 12 and 13 at Camp Kanesatake near Spruce Creek, Huntingdon County.

Miss Clarice Marquart, of Knowles, Wis., the National Grange princess, was a guest.

Douglas Bonsall, of Millerstown R1, chairman of the State Grange youth committee, said the program featured educational and entertaining workshops for the campers. Climax of the three-day event was the selection of a State Grange prince and princess to succeed George Rodgers, of Slippery Rock R1, and Jane Hill, of Kutztown R3. The new 1975-76 prince and princess will be crowned at ceremonies Saturday evening, July 12.

The annual junior camp will be held July 13-19 at Camp Kanesatake with approximately 225 campers and staff members attending. The program will include state talent competition and the selection of a new junior Grange prince and princess, according to Mrs. Alan Merkel, Kutztown R3, chairman of the State Grange's junior committee.

The reigning junior prince and princess are Fred Raney, of Enon Valley R1, and Karen Sattazahn, Womelsdorf R1, who have served for the 1974-75 year.

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Displays stress proper soil testing

Harris Laboratories has announced the availability of two exciting new merchandising aids that stress the importance of proper soil testing. Both carry the theme SOIL TEST RIGHT NOW.

These displays are available to firms who already have - or wish to establish and promote - a good testing program. The first aids are colorful 22" x 17" posters being offered free to anyone requesting them.

The second aid is a free-standing 6' display which serves as a complete "soil testing center" for modern growers. Supplies and information are conveniently located on the display, allowing growers to easily obtain all the materials they need for sampling their farms.

Included with each display are a full supply of: sample collection bags, information sheets personalized with the firm's name and address, instructions on how to take a soil sample and fill out the information sheet, plus brochures explaining Harris' unique Triple Option Soil Analysis Program. Reports include alternative fertilizer recommendations for up to three options - allowing growers to soil test right now, yet select the most favorable cropping plan later. The three option reporting gives a valuable hedge against uncertain future market conditions.

While the display encourages growers to take their own soil samples, it instructs them to return completed information sheets and samples to the display site for shipment to the laboratory. The easy-to-assemble unit is shipped complete for $11.00.

"Accurate soil testing is the best way to apply the right fertilizer," explained Bob Harris. "But people tend to put it off or do a half serious job about it. The theme SOIL TEST RIGHT NOW hopefully remind people to get involved in soil testing immediately and to do the job correctly with a reputable laboratory."

"Over 75 percent of all soil samples are collected by growers, so we design the special stand-alone display to give firms an easy to use complete, coordinated center for supplying soil testing information to their customers," continued Harris. "The posters are designed for the firm that offers a more complete soil sampling program."

Those interested may obtain more information or order the posters and display by calling Bob Harris at 800-228-4091 or writing c-o Harris Laboratories, Inc., P. O. Box 80837, Lincoln, Nebraska 68501.

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It will turn 90 deg. corners in any direction and can be installed in all sorts of long, twisting horizontal and vertical configurations. Feed is conveyed by plastic discs which are uniformly spaced about 4 in. apart on galvanized steel cable. As the cable moves, the discs move with it, elbowing around a special drive gear and sliding easily and smoothly inside the steel tube with scarcely any friction or noise, feed travels intact, up to 120 ft. per minute, with little or no particle separation. Main distribution lines can be equipped with a wide variety of drops, metering hoppers and other devices for unloading feed into holding bins, self-feeders, etc. Capacity, depending on density of the material, is up to 4,400 lbs. per hour.

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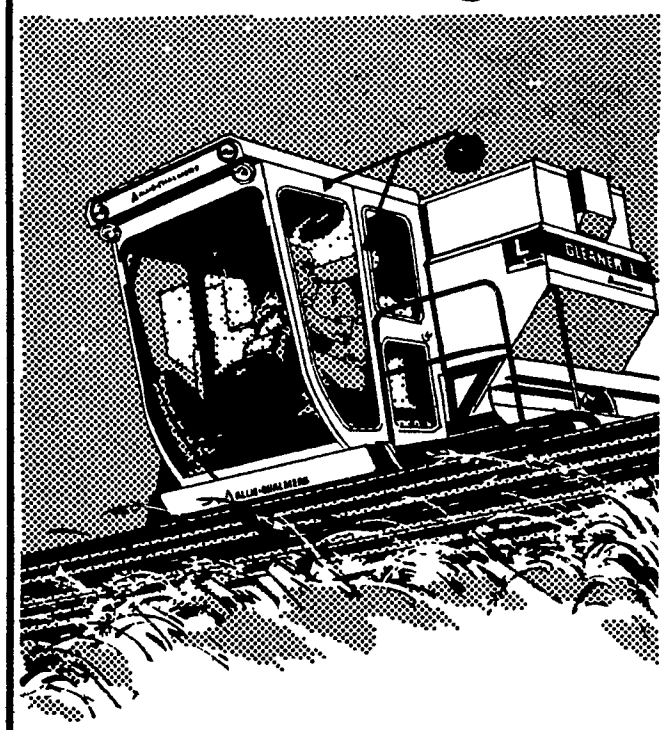

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ALLIS-CHALMERS

Young foreigners love America

[Continued from Page 12]

Too Much Waste

A common area of disappointment for the foreigners was the amount of waste generated by the American lifestyle. Hufnagel expressed shock over the heaps of bottles, paper and cans which could (and should) be recycled.

Expressing the same concern, the Argentinian, Braillard, observed he thought gas prices would have been much higher here, especially in view of the energy crisis that was given so much publicity.

Another visitor commented that he felt the future of America might be in jeopardy because of the sometimes inconsiderate use of raw materials and manufactured products, and hoped Americans would sense a need to change their rate of consumption before it is too late.

"We have something at home we can compare America with," he said. "Many Americans can't make that comparison and really don't know that the rest of the world is like."

In making the statement, he expressed total appreciation for the United States and its people, and emphasized the comment was made with good intentions. Others seated around him became more serious in their composure and indicated similar thoughts — not to be taken as criticism but a suggestion to make the American way of life more long-lasting.

"K.J." turned towards the record player, and flipped the record over. "American music is the best part of American culture," he observed light-heartedly, settling back to the comfort of the living room carpet. Miss Scheitl, a remarkably mature young lady, meanwhile exchanged thoughts about America with Monika Hallekamp, whose home is 150 miles southwest of Hamburg, Germany.

"We think and dream in English," Monika commented in response to a question concerning adjustment to a foreign language.

Asked to comment on something which he thought did not "measure up to expectations" Hufnagel referred to the U.S. social security system and insurance programs as being "underdeveloped."

He also felt slums could be cleaned up or even abolished. Overall, however, he considered the United States to be a fine country and one he could live in. American agriculture, in his opinion, is much bigger and more economic than in Germany.

"Sure, we had some disappointments," Miss Kee announced in an understanding tone of voice. "There is good and bad in every country, but the good outweighs the bad, and the bad lets you know how good the good really is." Her philosophy was shared by her companions.

Luzian Ruch, the man from a country most of us look up to — Switzerland — parted with this observation regarding the future of the United States and its people:

"There is still so much space left in this country. America is still the land of opportunity where you can do anything. The hard worker can still make a fortune, or go bankrupt."

Emergency measure termed inadequate

HUDSON, IOWA — "A one-year emergency measure cannot correct the United States' grain handling problems," said Ralph T. Jackson, executive vice president of the American Soybean Association (ASA).

In testimony filed Tuesday, July 8, for a joint hearing of two Senate agriculture subcommittees, Jackson said his organization opposes Senate Joint Resolution 88, entitled "Emergency Grain Standards Amendments of 1975," because it is not a permanent solution.

"What is needed," said Jackson, "is a well thought out, permanent set of revisions that will not only solve our current problems but also provide a viable system for years to come."

Jackson said ASA's other major objection to the resolution is that it contains no grain grading standards system. "There are many inequities to the farmer under the present grading system, and the ASA believes the entire system should be revamped."

Jackson noted that ASA's subcommittee on grade standards will be meeting this month to make specific recommendations for revising the grading system with the hope that Congress will use them when they become available.

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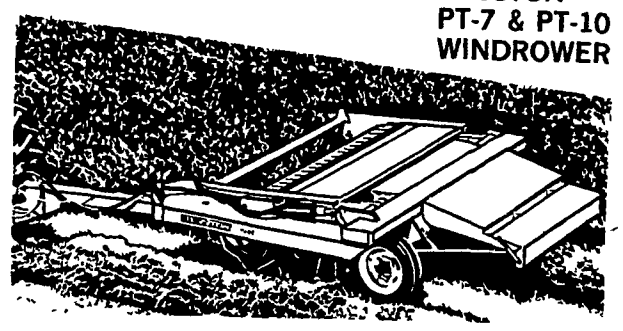

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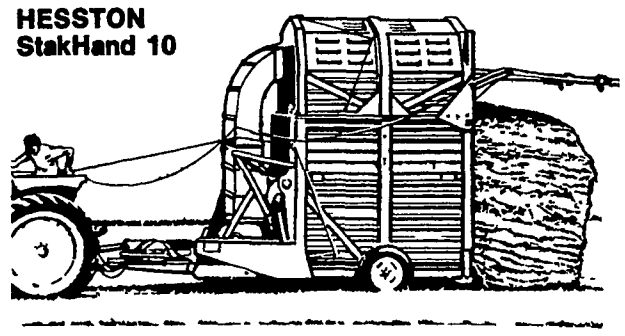

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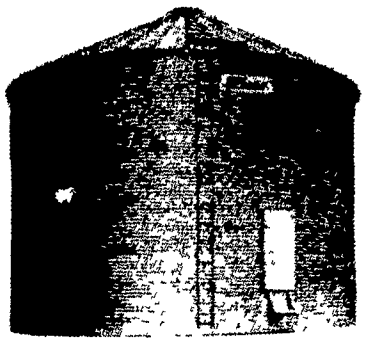

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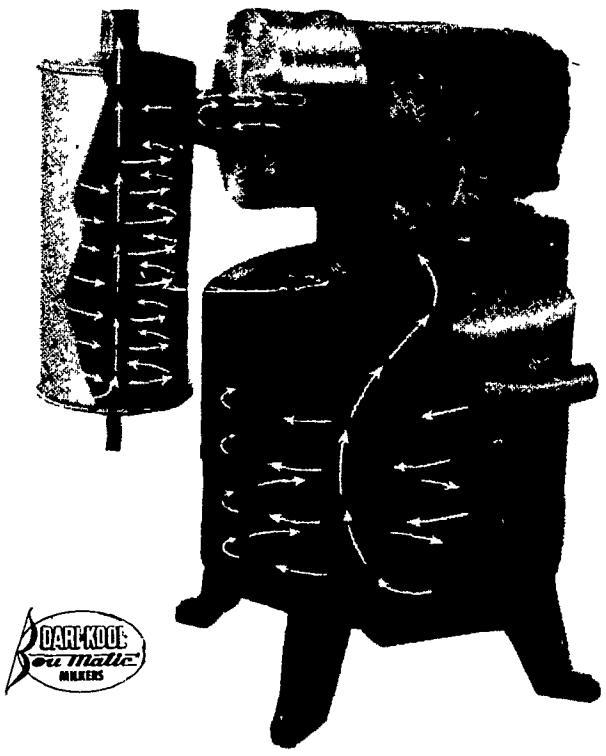

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Saddle Cinches Hold Annual Gymkana

Members of the Saddle Cinches 4-H Horse and Pony Club held their annual gymkana on Monday morning at the Double DL Farm on the Fruitville Pike, Lancaster.

Leaders Candy Borry, Lowell Landis and Lori Zerphey served as judges for the event. The results of the contest are as follows.

Senior Grooming and Showmanship

1 - Sue Cassel; 2 - Regina Kicera; 3 - Deb Brandt; 4 - Barb Helm.

Junior Grooming and Showmanship

1 - Kim Bernhardt; 2 - Karen Kicera; 3 - Denise Travitz; 4 - Lauren Irvin; 5 - Stephanie Shirk; 6 - Lori Hurst.

Dollar Bareback

1 - Deb Brandt; 2 - Robin Tshudy; 3 - Kim Bernhardt; 4 - Kathy Keller.

Hunter Under Saddle

1 - Sue Cassel; 2 - Regina Kicera; 3 - Robin Tshudy; 4 - Kathy Yecker.

Pole Bending

1 - Kim Bernhardt; 2 - Terri Mummau; 3 - Denise Travitz.

Hunt Seat Equitation

1 - Robin Tshudy; 2 - Barb Helm; 3 - Regina Kicera; 4 - Kathy Yecker.

Barrel Race

1 - Kim Bernhardt; 2 - Deb Myers; 3 - Terri Mummau; 4. - Denise Travitz.

Hunt Seat Equitation (horse)

1 - Barb Helm; 2 - Sue Cassel.

(Pony)

1 - Robin Tshudy; 2 - Kathy Yecker; 3 - Tina Simmons.

Pony Hunters

1 - Robin Tshudy; 2 - Kathy Yecker; 3 - Tina Simmons.

Working Hunter

1 - Barb Helm.

Break and Out

1 - Robin Tshudy; 2 - Kim Bernhardt; 3 - Sue Cassel; 4 - Terri Mummau.

Pleasure Pair Class

1 - Deb Brandt and Denise Travitz; 2 - Regina Kicera and Sue Cassel; 3 - Kim Bernhardt and Deb Myers; 4 - Cathy Keller and Cathy Yecker.

Scurry Race

1 - Kim Bernhardt; 2 - Julie Shreiner; 3 - Robin Tshudy.

Western Pleasure 12.2 hands and under

1 - Tina Simmons; 2 - Robin Tshudy; 3 - Karen Kicera; 4 - Denise Travits; 5 - Stephanie Shirk 6 - Lori Hurst.

Western Pleasure 12.2-14.0 hands

1 - Deb Myers; 2 - Kim Bernhardt; 3 - Lauren Irvin; 4 - Terri Mummau; 5 - Julie Shreiner.

Western Pleasure over 14.0 hands

1 - Cathy Keller; 2 - Cathy Yecker; 3 - Sue Cassel.

Western Equitation Junior

1 - Kim Bernhardt; 2 - Cathy Yecker; 3 - Karen Kicera; 4 - Lori Hurst; 5 - Denise Travitz; 6 - Stephanie Shirk.

Western Equitation Senior

1 - Robin Tshudy; 2 - Tina Simmons; 3 - Cathy Keller; 4 - Terri Mummau; 5 - Deb Myers; 6 - Sue Cassel.

Boot Race

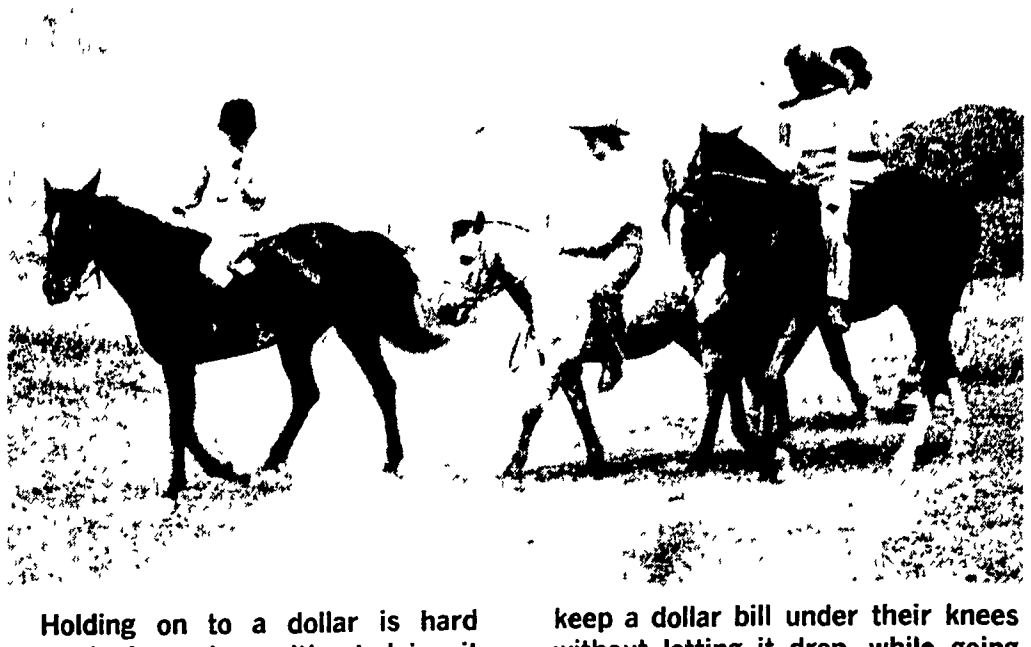
1 - Kim Bernhardt; 2 - Terri Mummau; 3 - Robin Tshudy; 4 - Denise Travitz.

Pleasure Champ

Robin Tshudy; Reserve Champ - Sue Cassel.

Games Champ

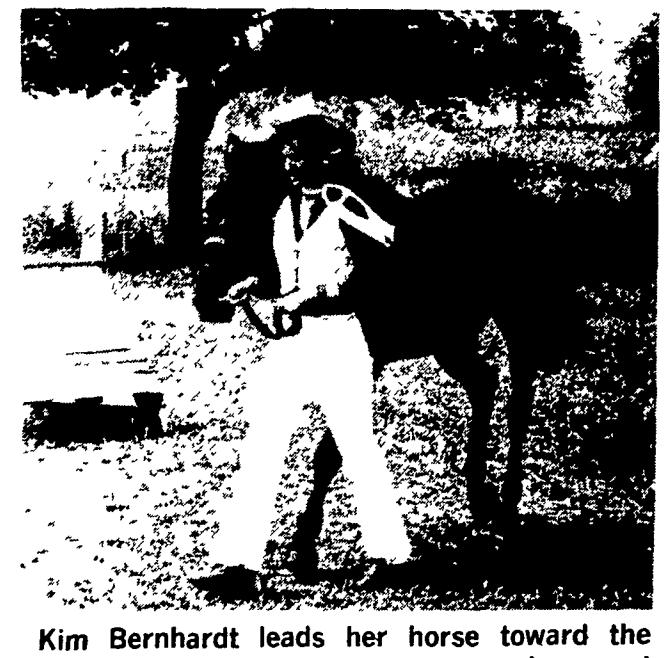
Kim Bernhardt; Reserve Champ - Terri Mummau.



Holding on to a dollar is hard enough these days without doing it for sport. These 4-Hers tried hard to keep a dollar bill under their knees without letting it drop, while going through three different gaits.

Candy Borry, leader for the Saddle Cinches, gives young Lorri Hurst some pointers on showing her pony.

Waiting on the judge can get just a little tiresome especially when the humidity makes it uncomfortable. Anxious for the judge's decision, member of the Saddle Cinches 4-H Horse Club try to keep their animals in place.



Kim Bernhardt leads her horse toward the judges during the Junior Grooming and Showmanship contest.

Saddle-Up 4-H Club

The June Saddle-Up Horse and Pony Club met recently at the home of our leaders, Mr. and Mrs. Cliftan Disaroon. Roll call and the reading of the last minutes were given. We have 2 club members attending 5-County Camp at Arendtsville, Pa.

Robert Murphy showing Brown Sugar was named champion of the clubs recent roundup; and Annette Kirk reserve champion showing El-Tir. Mrs. Ann Wagner of Jacobus, judged the 19 various classes. Eligible to represent the club at county roundup in the senior division: Deanna Michaels, Megan Shaub, and Annette Kirk; Junior Division: Robert Murphy, Lisa Curricio, and Ned Myers.

The club took a tour recently of the Avalong Morgan Farm, York. There was a clinic on "Equitation and Horsemanship" at the Disharoon residence and the 4-H'ers were invited to attend.

The next meeting will be July 17 at Craig Colfleshes at 7 p.m.

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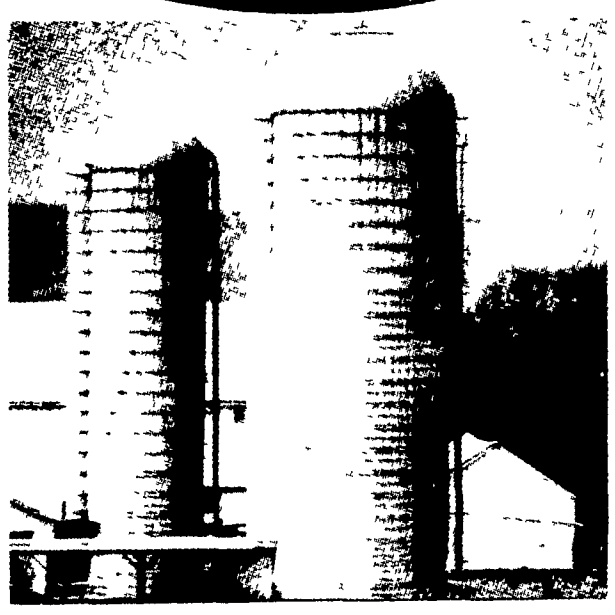

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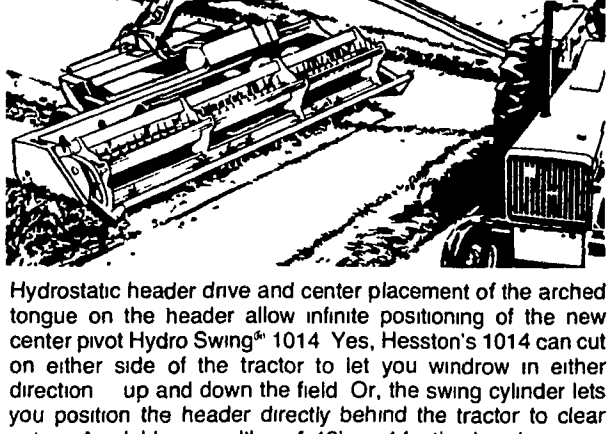

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Mertz appointed

NEW HOLLAND, PA — Terry N. Mertz, R1 Gordonville, has been named to the position of Fried Chicken Department Supervisor in the Prepared Foods Division of Victor F. Weaver, Inc., New Holland.

Since joining Weaver in 1972, Mertz has held the position of group leader in the Weaver Fresh Processing Division.

In his new position as fried chicken supervisor, he will be responsible for one of Weaver's four fried chicken operations.

PRUNES AND PLUMS

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Agway names manager

Barry Wanbaugh

Barry Wanbaugh, 182 W. Main St., Windsor, has been named a district sales manager for Agway Insurance Co., it was announced today by Jack Eno, director of sales.

A graduate of York J. College in business administration, Wanbaugh was employed as an assistant district sales manager with Agway before being named manager. He joined the company in 1973 as an insurance field counselor.

He and his wife Nancy Jane have two children, Jennette Ann and Benjamin.

Wanbaugh's territory includes eastern and central Pennsylvania.

Agway Inc. is a farm supply and food marketing business owned by 117,000 members and serves the 11 northeastern states. Agway Insurance Co., a wholly owned subsidiary, offers a full line of property, casualty, health-accident and life insurance to members and the general public.

Bird guide published

A bird-bander's guide for the northeastern United States is the latest publication of Merrill Wood, author of the popular manual "Birds of Pennsylvania." The bird-bander's guide, like Wood's other item, is published by the College of Agriculture at The Pennsylvania State University.

The guide, he says, is a technical set of keys describing birds commonly banded in the northeastern states. Species included are the perchingbirds and a few other species commonly handled by bird banders. The guidebook is spiral bound and contains 181 pages. Mr. Wood retired last year as zoologist at The Pennsylvania State University.

The full title is "A Bird-Bander's Guide to Determination of Age and Sex of Selected Species." It is considered useful not only for bird binders but also for other research workers needing to know the age and sex of live birds of the Northeastern United States.

Copies may be obtained for $3.00 plus 18 cents Pennsylvania sales tax, prepaid, by writing to Bird-Bander's Guide, Box 6000, University Park, PA 16802.

Omitted are all of the "water birds," most of the hawks, all of the large and heavy-bodied game birds, most of the shorebirds, and most owls.

U.S. Cows Tops in Yearly Milk Yields

Americans can be proud of their cows. Of all the milk cattle in the world's major dairy-producing countries, U.S. cows are the most productive. They churn out an average of slightly over 10,000 pounds of milk each per year, according to 1973 statistics.

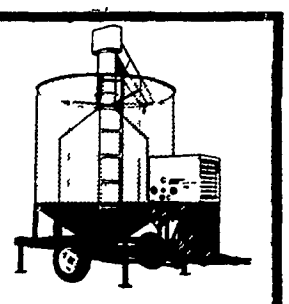
Only the cows of Japan's rather small dairy industry yielded more close to 12,000 pounds.

No other country broke the 10,000 pound mark in 1973, though the Netherlands came within a couple of hundred. Scandinavian cows followed close behind in the world rankings, with Norway, Denmark, and Sweden all around the 9,000 pounds level.

New Zealand may boast of the largest herds in the world - averaging 105 head per farm versus 30 for U.S. - but its cow rank low on the milk scale. Their average yield was a bit over 6,200 pounds. Among the major producers, only Australian cows were tapped for less: an average of 5,900 pounds.

Yield per cow have proven to be closely related to the amount of concentrates the animals are fed. The American and Dutch cows are fed the most. The average U.S. dairy cow consumes over 4,000 pounds per year, and in Holland about 2,300.

G-T GRAIN DRYERS



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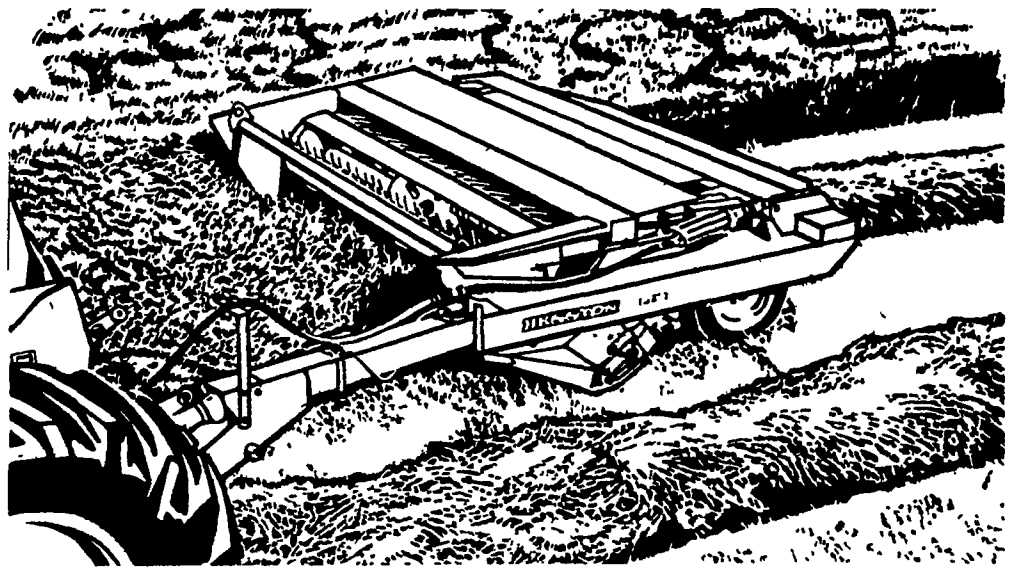

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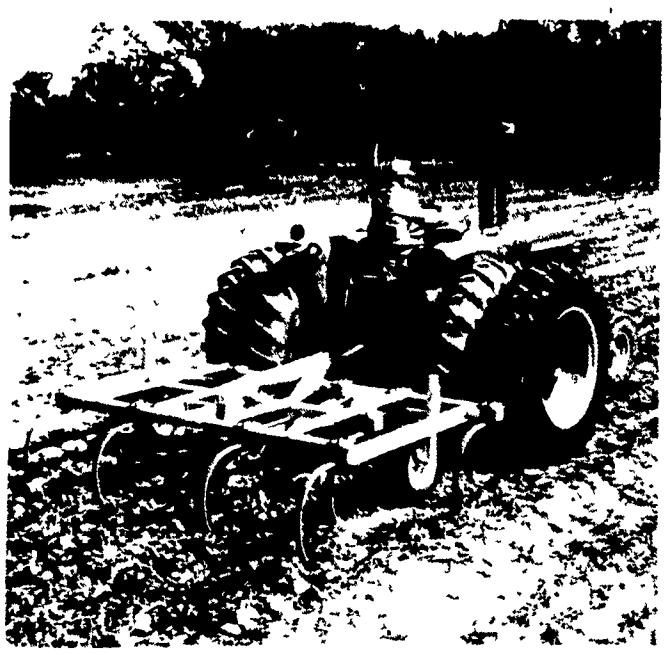
What's new in farm products

The following products have recently been introduced on the market. They have been presented for your interest and information.



DMI Adds Mounted-Type Chisel Plows to Chizl-Champ Line

DMI, Inc., Goodfield, Illinois, announces the addition of mounted-type chisel plows to their Chizl-Champ line. Models MB and ML Chizl-Champ Plows have the advantages of extra maneuverability and improved traction through added weight to the tractor.

Model MB has a basic frame of 13 ft. with bolt-on wings available to increase width to 15 ft. and can be narrowed to 11 ft. by removing one shank from each end. This unit has a three point hitch that fits both Category II and III tractors. Model ML has a basic frame of 9 ft. with bolt-on wings available to increase width to 11 ft. and can be narrowed to 7 ft. by removing one shank from each end. This unit has a three point hitch that will fit Category II tractors. The gauge wheels on both models have wide flotation tires to provide positive depth control and are adjustable sleeve and locking pin type. Both models are equipped with 1" x 2" x 29" flat shanks that are rank spaced at 29" to provide high clearance for minimum trash build-up. The variable size features of both Models MB and ML allow matching plow to tractor horsepower and field conditions. The shank beams of both models are made of 4" x 4" x ¼" wall, low alloy, high strength, Vanadium content tubular steel which makes each unit structurally stronger.

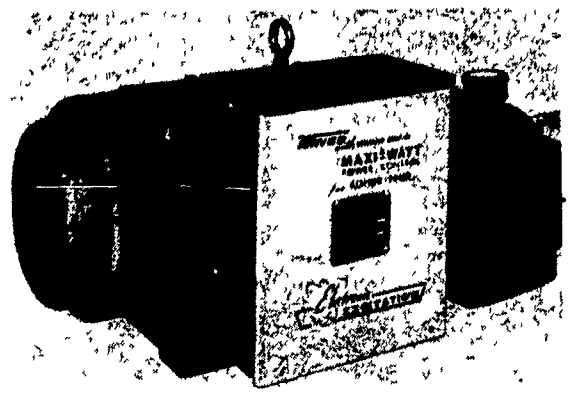
All DMI Chizl-Champ Plows can be equipped with either rigid shanks; spring-loaded shanks for use in rocky soil; double end chisel points for stubble mulch tillage; or twisted chisel points for "moldboard" action that covers part of the trash and leaves small ridges in the soil to hold moisture and prevent erosion. Anhydrous ammonia application kits are also available as an option for all the models. For further information contact, DMI, Inc., P.O. Box 65, Goodfield, Ill. 61742.

New Range of PTO Generators for use with Farm Tractors Available from WINCO

An expanded range of PTO generators designed to be driven from a farm tractor have been announced by Winco Division, Dyna Technology, Inc. The PTO generators are now available in a range of size including 15KW, 20KW, 25KW, 40KW, and 55KW in single and three phase ratings. All are operable from a 540 rpm tractor take-off, with an optional adapter for 1,000 rpm imput.

The units are designed to carry the farmer through major power outages and can be used to supply energy for lights, heat, milkers, water, bulk feeders, coolers and other electric tools. With the addition of a optional two wheel trailer, the farmer can bring his power into the field permitting the operation of a variety of equipment away from normal power sources.

All Winco PTO generators provide high surge capacity which permits them to handle relatively heavy starting loads. An exclusive electronic excitation device eliminates commutator or DC brushes and all moving parts considerably reducing maintenance requirements. Winco PTO generators also offer a special gear drive mechanism consisting of helical gears which step up speed to generator requirements. The gears are encased in rugged cast iron housing and operated in standard automotive type oil for proper lubrication. These drives eliminate potential service problems posed by conventional chain link drives.



A handy 115-230 volt receptacle for welders, heavy motor loads and standby connections is provided as well as 115 volt receptacle for convenient plug-in of electric tools and lights.

The generators for the 15KW through 20KW models are of the rotating armature type. In models with ratings of 25KW to 55KW, the armatures are of the rotating field type.

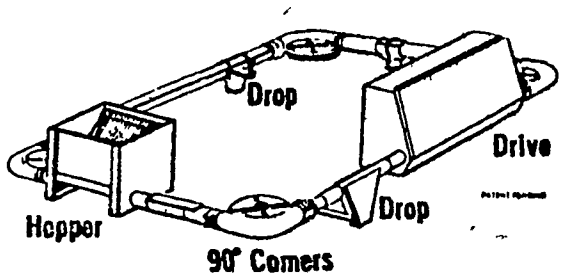
Available as optional equipment is a shielded, telescoping tumbling bar, mobile power trailer available in two sizes, spline adaptor and 10 foot power cord.

For further details, write PTO, WINCO, Division Dyna Technology, Inc., 1100 Main Streetk Bridgeport, Connecticut 06604.

"Cable-Vey" Livestock Feeding System

The ultimate in efficient, push-button, timer-controlled feeding. Adaptable to indoor, outdoor feeding, for confinement, nursery or finishing. Replacing the noise, friction, wear and angle drives of augers. With use of tubing - strong flexible cable, pulling molded plastic discs, at speeds in excess of 100 feet per minute... Filling as many feeders as you wish. Powered by 1 hp motor. May be installed in long, twisting, vertical and horizontal layouts to meet your requirements.

This new product is distributed by Ryder Supply Co.



Case predicts growth

Elkhorn, Wisconsin, June 30, 1975 — J I Case Company President T. J. Guendel has predicted continued growth in sales for the company's Agricultural Equipment Division.

Speaking June 23 before the Case Agricultural Equipment Dealer Council meeting in Elkhorn, Wisconsin, Guendel said the positive outlook could be attributed to several indicators showing increasing farm profits.

The Case chief executive officer noted that livestock prices have increased, gross farm receipts are the second highest on record, and net farm income will probably be third best in history.

Guendel told the dealers that Agricultural Division sales in 1974 totaled $470 million, compared with $299 million in 1973.

MOPRO

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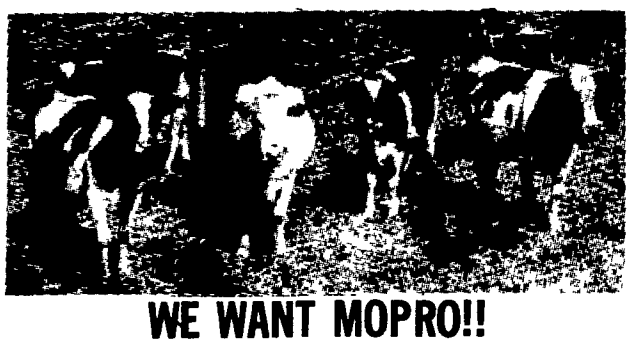

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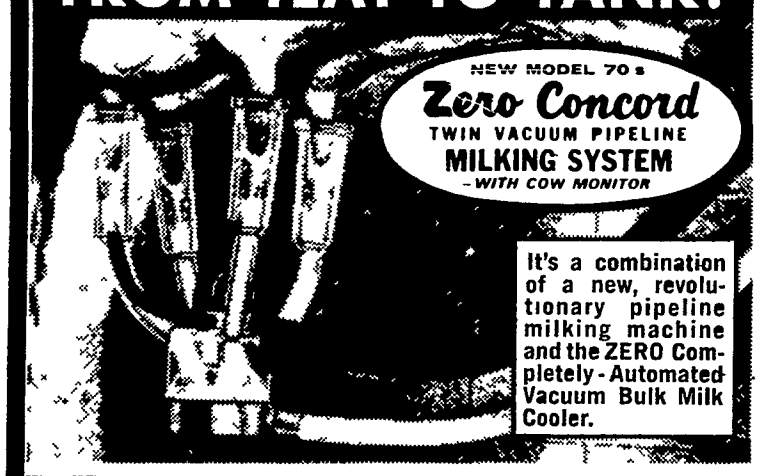
NEW MODEL 70s
Zero Concord
TWIN VACUUM PIPELINE
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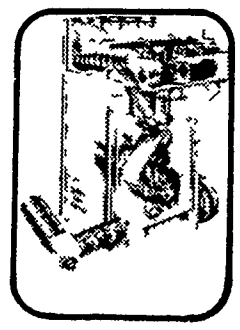

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7000 Modified

1. Lester Houck, Kinzers, PA 2-440 Dodges, 291.3; 2. Richard Zimmerman, Mt. Joy, PA, Cockshutt 40, 285.9; 3. Lester Landis, Lititz, PA, 55 Massey, 270.4.

12,000 Super Stock

1. Mike Wright, New Freedom, PA, IH1066, FP, 239.8; 2. Harry Griest, Coatesville, PA, IH1456, FP, 226.2; 3. Edward Horman, Frederick, MD, IH1466, FP, 3.3.

15,000 Mini Tractors

1. Charles Smith, Temperance, Michigan, 215 Buick FP, 164.6; 2. Joe Adams, Bellevue, OH, Plymouth F.P., 123.4; 3. Clement Stauffer, Ephrata, PA, FP, 105.1.

July 5

1700 Mini Tractors

1. Wayne Waldicker, Monroe, Michigan, 327 Rail, 236.1; 2. Joe Adams, Bellevue, OH, Plymouth, 212.6; 3. Charles Hoppert, Monroe, Michigan, Chevy 468, 199.1.

12,000 Super Stock

1. Michael Wright, New Freedom, PA, IH1066, 205.11; 2. Harry Griest, Coatesville, PA, IH 1456, 196.1; 3. Clement Stauffer, New Holland, PA, 9006 Deutz, 192.0.

5,000 Modified

1. Ivan Barnsley, Laytonsville, MD, 440 Dodges, F.P. 256.3; 2. Elwood Flowers, Manheim, PA, 427 Chevy, F.P. 252.5; 3. Gary Mills, Fallston, MD, 396 Chevy, F.P. 234.9.

5000 Super Stock

1. Dale Smoker, Cochranville, PA, AC 180, 300.0; 2. Greenleaf & Whiteside, Kirkwood, PA, AC, 196.1; 3. Carl Spickler, E-town, PA, Massey 44, 178.5.

9000 Open

1. Lester Houck, Kinzers, PA, 2-440 Dodges CK 40 F.P. 251.6; 2. Richard Zimmerman, Mt. Joy, PA, CK40 2-440 F.P. 241.7; 3. Lester Landis, Lititz, PA, Massey 55, F.P. 241.4.

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Couriers featured at Shindig

Editor's note: The following article is a biographical sketch of the Couriers, a singing group, which will be highlighting the July 19th show at Cripple Creek. Also appearing will be the Tennesseians and the Sego Bros., and Naomi.

The Couriers began singing in 1955 and in the years following have been featured in churches, on concert stages, on radio and television and in missionary crusades in over 40 countries around the world. Their travels have well exceeded a million miles; their songs have been heard by multiplied millions of people. Their personal appearances number more than 5,000. Dave, Duane and Neil, as they are affectionately known, have recorded 36 record albums.

Harrisburg, Pennsylvania is home base for the Couriers and from that capitol city the fellows take the message of Jesus Christ to a waiting audience in a different city every night.

Dave Kyllonen, the tall bass-baritone, is the spokesman and minister for the group. Dave is also manager of the Couriers. His warm manner of presenting the gospel and the singers has endeared him to the people who sit under his ministry.

Duane Nicholson is the "preacher's boy" with the lush tenor voice. His singing is highly respected and admired among the singers in other well-known sacred groups. Duane has a genuine love and concern for souls.

Neil Enloe sings the lead, or middle, part and plays piano for the Couriers. He has composed a long list of gospel songs which make up a portion of their program. Not unlike the other two members, Neil's heart is in missions.

The one motivating force behind every effort of the Couriers is to see people come to accept Jesus Christ as Lord of their lives. This goal causes Dave, Duane, and Neil to come to your town. This goal has caused the Couriers to become known as "A Dependable Name In Sacred Music."

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Hereford shows to have changes

KANSAS CITY, MISSOURI — Hereford shows will take on a slightly different look when the 1975-76 show season begins as some changes have been announced by H. H. Dickenson, executive vice-president of the American Hereford Association.

In open breeding shows additional classes will be provided for selecting a junior and senior champion and reserve champion in both bull and female judging. The junior champions will include junior, winter, and senior calves in fall shows, and spring, junior, winter, and senior calves in shows after January 1, 1976.

Senior champions will include summer yearlings, spring yearlings, junior yearlings, senior yearlings, and two-year-old classes in the bull divisions and summer and spring yearlings, in the female divisions.

Champions from these classifications will compete for Grand Champion of the Hereford show, then reserves will lead in to compete with the other champion for reserve championship honors.

In junior show classifications an additional class has been added, that of junior yearling heifers. This is in addition to the regular classifications of junior, winter, senior heifer calves and summer yearling and spring yearling classes.

According to Dickenson, this action was taken by the AHA board of directors and followed a recommendation of the State Presidents Council, made up of presidents of the 33 state Hereford associations throughout the country.

"The board felt the addition of these new classes in both open and junior breeding shows will better serve the needs of the exhibitors, as well as make for a better distribution of the comparative analysis in the process of livestock judging," Dickenson added.

Dairy council plans move

The Board of Directors of National Dairy Council voted unanimously on June 26 to move the NDC headquarters to 6300 River Road in Rosemont effective January, 1976. NDC will join the United Dairy Industry Association, the American Dairy Association, and Dairy Research, Inc., in the seven-story facility in the northwest suburb of Chicago.

In addition, the Board voted to consolidate NDC's Administrative Services with those of UDIA. All Administrative Services (accounting, mailroom, data processing, and warehousing) will be performed for NDC by UDIA beginning January, 1976.

In making the announcement, NDC President M. F. Brink, Ph.D., said the decision followed a long period of serious consideration in which all aspects of the subject were weighed. He pointed out that there will be a considerable economic advantage in making the move from downtown Chicago owing to lower rental costs and consolidation of administrative services.

"NDC will retain its distinct and separate identity as a non-profit organization dedicated to nutrition research and education. There has been, in fact, a reaffirmation of the UDIA-NDC agreement which outlines the functions performed by NDC, namely, Nutrition Research, Nutrition Education, Nutrition Communications and Affiliated Unit Services," Dr. Brink said.

All possible efforts will be made to make a smooth transition with uninterrupted services to the NDC membership and affiliated units. Dr. Brink noted that "the action taken by the Board will benefit Dairy Council and the dairy industry through improved financial efficiency and a strengthened Dairy Council program."

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Effluent irrigation aids aspen growth

Growers of aspen trees for pulpwood may wish they could "latch onto" irrigation water from the nearest municipal sewage plant. Experiments at The Pennsylvania State University have found that aspens irrigated with sewage effluent reach marketable size 12 to 14 years sooner than aspens not irrigated.

Average age of the trees treated with effluent was 17 years while the untreated trees averaged 28 years. Increased fiber length in the irrigated trees produced a better fiber length to width ratio, considered an advantage to pulp strength.

The experiments were carried out by Dr. Wayne K. Murphey, professor of wood technology, and Joseph J. Bowier, former graduate student in the School of Forest Resources. The researchers were concerned with wood developed through a specific time period and chose equal-sized trees rather than equal-age trees. All trees sampled were 10 to 13 inches in diameter at breast height.

Irrigation was continuous from 1965 to 1973 when growth and fiber length of irrigated and unirrigated trees were compared. The trees were growing on an old field near University Park where Penn State scientists study the effects of effluent irrigation on field crops and forests. The effluent was sprayed at a rate of 2 inches per week. By 1974 a total of about 800 inches of effluent had been applied. On a per acre basis, the spraying put on about 1335 pounds of nitrogen, 1024 pounds of chlorine, 252 pounds of potassium, 299 pounds of phosphorus, 959 pounds of calcium, 400 pounds of magnesium, 600 pounds of sodium, and varying amounts of trace elements.

Average annual growth in the crowns (tops) was significantly larger than at the mid-boles or the bases. Trees were sampled from the interior of treated and untreated stands to avoid border effects.

Earlier studies at Penn State showed the value of recharging ground water reserves with effluent. Water and nutrient benefits to field crops have likewise been proven.

THE GOOD WORD from the Bible

Lo, all these things worketh God oftentimes with man. To bring back his soul from the pit, to be enlightened with the light of the living.

Job 33: 29, 30

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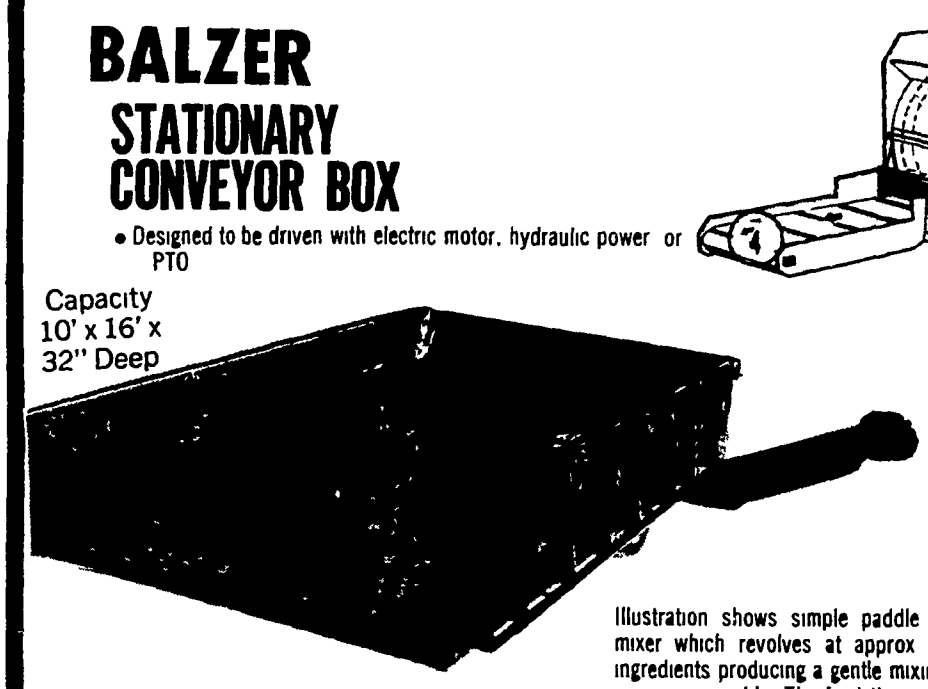

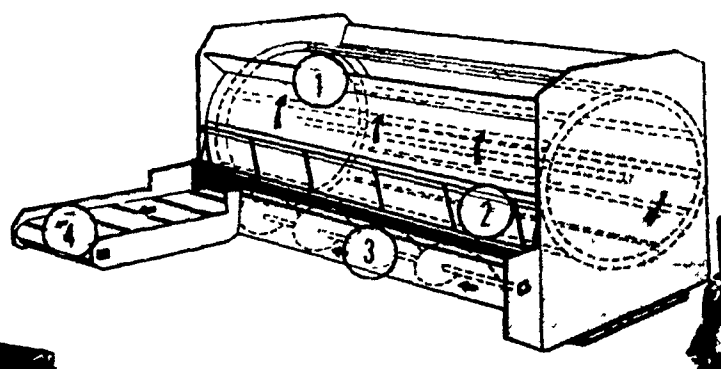

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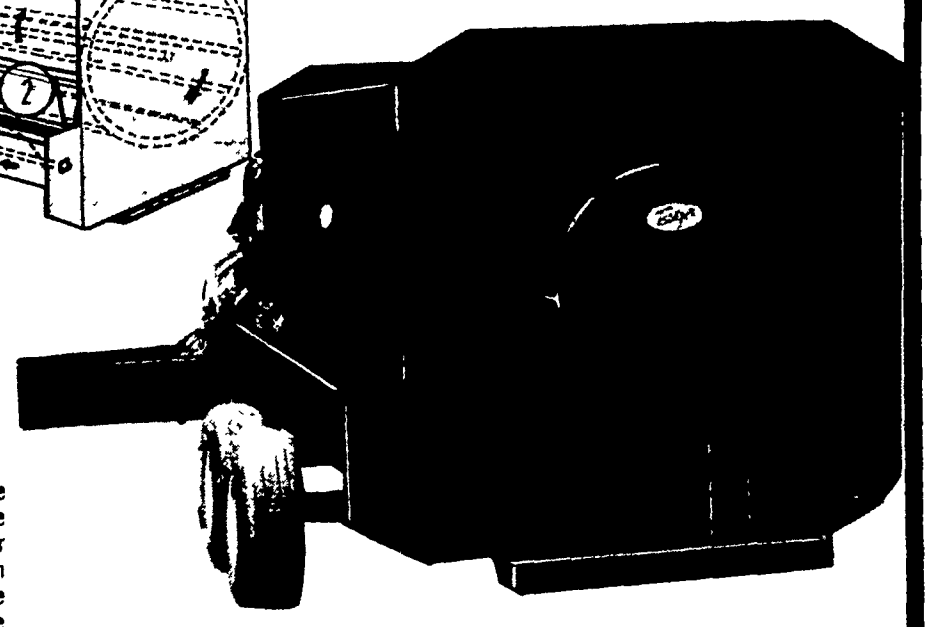

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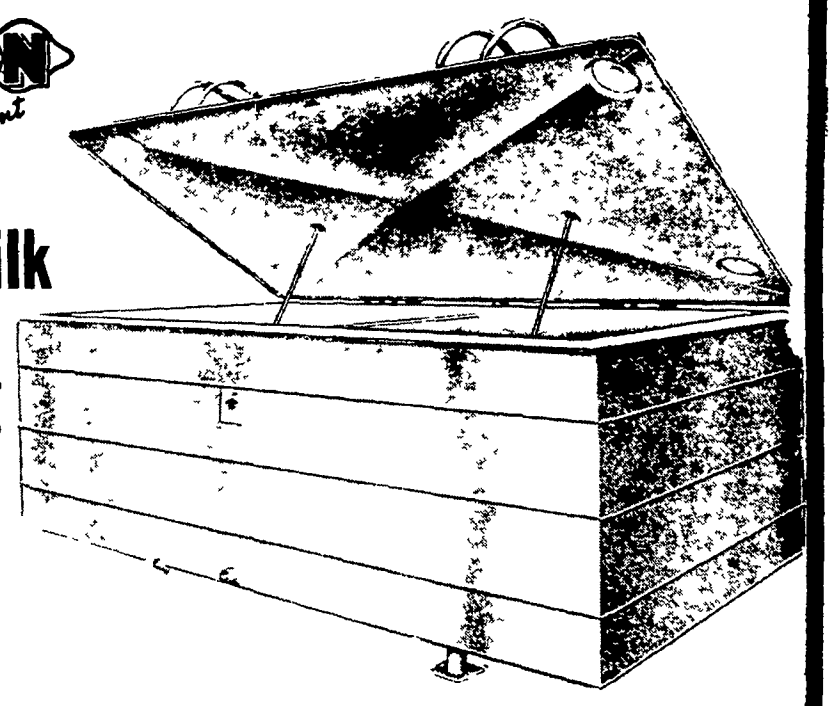

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Oil import fees opposed

Syracuse, N.Y. — President Gerald R. Ford has been cautioned by Eastern Milk Producers Cooperative that crude oil import fees could result in a rude awakening for our nation's food consumers.

The cooperative, based in Syracuse, N.Y. proposed on June 30, that milk producers be exempt from the import fee of 2 dollars per barrel on crude oil. Eastern also asked that these farmers be exempt from base fees of 60 to 63 cents on finished product.

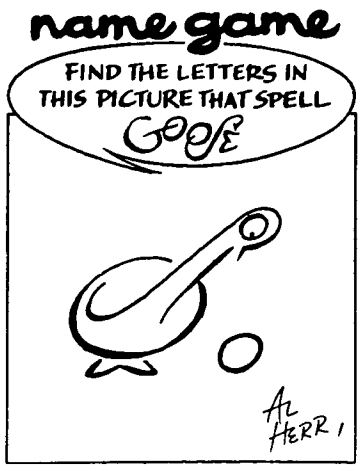
According to John C. York, Eastern's General Manager, the current squeeze between prices paid and prices received is impoverishing dairy farmers, and causing many to abandon farming to the ultimate detriment of consumers of milk and diary products.

York added, "Milk producers are large users of oil and oil products in their operations. Their exemption from these fees would afford them some measure of relief."

In his letter to Ford, York, on behalf of Eastern's 8,000 members, urged that the President's Proclamation relating to imposition of import fees on crude oil and finished product be amended for the purpose of carrying out Eastern's proposal. In instances where fees are not paid directly by farmers, York continued, provisions would need to be made for reimbursement.

The Co-op leader concluded by stating the effect of the recommended exemption, with adoption of other federal government measures, would hopefully allow farmers to better cope with the present cost-price squeeze and continue in business.

Unless, dairymen could, in some way recover their inflated costs caused by higher oil prices, dairy farming could deteriorate to the point of no return, and consumer prices would zoom out-of-sight, said York.



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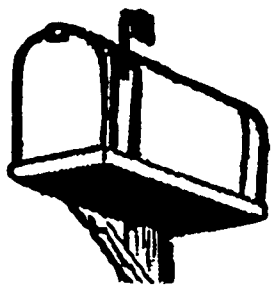

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Limit your advertisement to 20 words all advertisements must be in our hands by Thursday noon or same will be held over for next weeks paper no business advertisements accepted

For Sale - 10 or 12 bred gilts. Samuel K. Stoltzfus, Beechdale Road, Box 515, R1, Bird-in-Hand, Pa.

For Sale - 6 year old Saddlebred buggy horse also 3 Chihuahua pups. Wanted - S.P. 22 milker pump. Jacob S. Blank, Quarryville, R3, Pa. Box 26, 17566 1 mile north of Quarryville along Camargo Road.

For Sale - John Deere 520 tractor with cultivator on steel. James Z. Horst, East Earl R1, Pa. 17519.

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For Sale - Glass 16" x 24" double strength 50 cents per pane. 215-286-9158.

For Sale - Chicken manure from broiler houses. 717-464-3669.

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For Sale - 4 race horses. Inquire Rivercrest Farms, Columbia, N.J. 201-496-4302.

Wanted - 6 ft. bar and knive for No. 9 McCormick Deering mower, also potato plow. Write Rufus R. Martin, Ephrata R3, Naiperville Road.

For Sale - 500 gallon Esco milk tank with 3 H.P. compressor, make offer. 215-926-2938.

For Sale - 1974 Chevelle 4 door, black, low mileage, like new. Call 717-865-5149.

For Sale - Electric 5 H.P. carrier compressor, agitator motor, only 1 year old, like new. Jesse K. Lapp, Soudersburg Road, Gordonville R1.

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Wanted - Complete cider mill or press, belt powered, large enough for small commercial use. Write price and location. Rose Valley Blacksmith, R6, Box 101, Dover, Del. 19901.

Wanted - Side mount mower for Super A Farmall, ground drive manure spreader. Joe Miller, Jr., R3, Box 5, Allentown, Pa. 18104.

For Sale - White yearling Hi-Line B11 hens 1500 for molding, brown eggs, average 5 lbs. Levi Miller, Paradise R1, Vintage Road.

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For Sale - Bred Gilts due in Sept. $175. each. Brodbecks, Pa. 229-2564.

Purebred Tri-Colored Collie pups, six weeks, wormed $30. Elvin Hess, R1, Conestoga, Pa. 872-5522.

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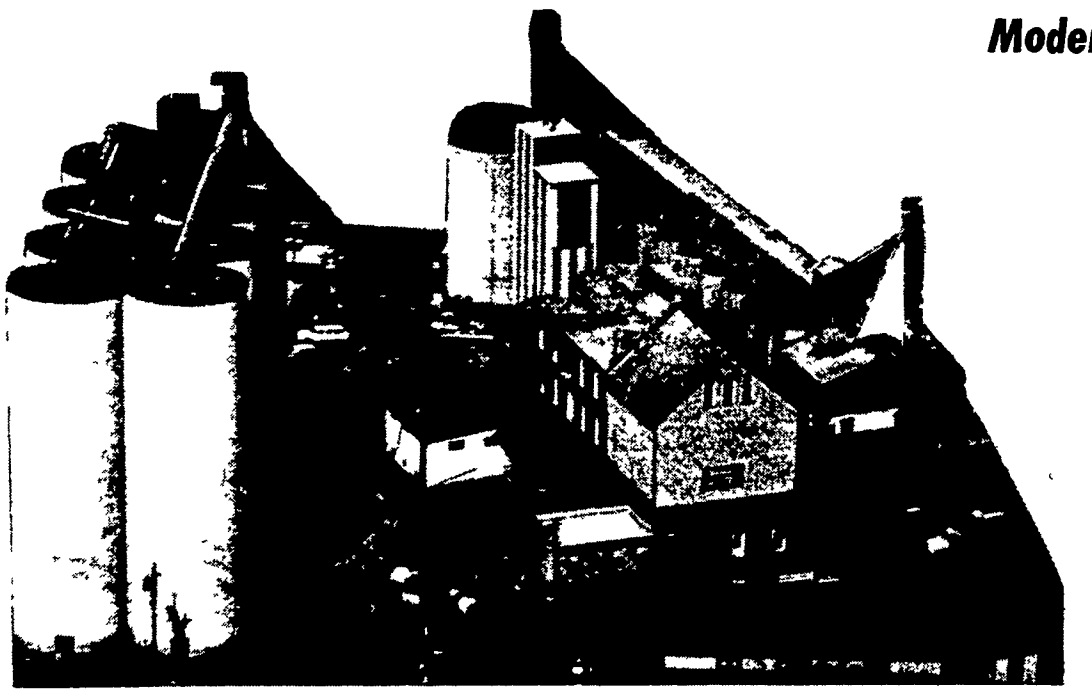
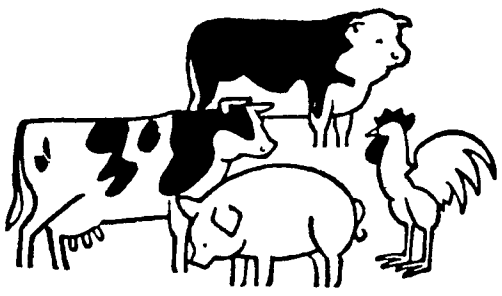


Grain Elevator, Feed Warehouse & Flour Mill, Fleetwood, Pa.
(6 miles Northeast of Reading off Route 222)

Modern Facilities To Serve You Faster . . .

- 50 ft. Dial Scale
- 50 ft. Truck Dump
- 1000 bu. Dumping Pit
- Automated Grain Dryer
- 750,000 bu. Storage

Grain receiving pits are open daily from 7:30 A.M. to 5:00 P.M. During harvesting days, trucks will be unloaded after 5:00 p.m. with closing set on a daily basis.



F. M. BROWN'S SONS, Inc.

BIRDSBORO — 582-2741
FLEETWOOD — 944-7654
SINKING SPRING — 678-4567
(Area Code 215)

classified ads

PHONE 717-394-3047 or 717-626-2191

Mail Box Market

Wanted - Overhead door to fit opening approximate width 8 ft. 6 in. height 87 in. State price and condition. Norman H. Shirk, East Earl R2, Box 261, 17519.

Pony Stud service, sorrel with silver mane and tail, 40 in tall. Fee is $10.00 215-445-6959.

For Sale - Feed bin, about 5 ton capacity. You must remove from barn. $200.00.

HAY & STRAW SALE

EVERY WEDNESDAY AT 12 NOON

PAUL Z. MARTIN
SALES STABLES
2 miles East of Intercourse
Sale managed by
Harvey Z. Martin

Mail Box Market

Call Monday or Tuesday 717-859-2864.

FREE: - Free puppies - mixed labrador & shepherd. Very friendly, not-noisey. Great for children. Call 717-665-7974.

For Sale - Purebred Bassett Hound - male 1½ years, tricolored, started hunter. Also, registered Irish Setter - female, excellent hunter. $20.00 each. Call 717-626-6114.

For Sale - AKC registered German short haired pointer. Good pet and watch dog. $35.00. Call 215-267-2459.

For Sale - L.P.S. Box. Call 215-383-7786.

For Sale - 1 pair peacocks. 4 years old. $75.00 Call 717-665-2773.

For Sale - Fresh Family Cow. Phone 215-445-6947.

For Sale - 1 seven year old horse, very good. broke to

Mail Box Market

ride. $325.00. Phone 717-733-7192.

For Sale - Registered & Grade Holstein Heifers. Due July & August. Call 717-464-3136 or 717-464-3128.

For Sale - Reg. Milk-Honey Ivanhoe bull calf, Dam V.G., Rockdale President, Milk-24, 258; Fat-998, 305 days - $100.00, Phone Rufus Martin, 717-733-3994.

For Sale - Gay Heifer calf; 12 hole Shenandoah hog feeder; used double rib roofing. 717-687-7845.

For Sale - 10,000 ready-to-lay pullets; Oliver SP combine 13 ft. No. 542, nice condition. Write Box 266Z, c-o Lancaster Farming, Lititz, Pa 17543.

For Sale - Roller bearing buggy. Levi Z. Fisher, R1, Kirkwood, Pa. 17536.

For Sale - D.B. 1200, one of last 1200 models, 1100 hrs., excellent condition; 6" auger, 12' long with additional 16' section, 3 h.p. motor. 717-626-8821.

Wanted - Used 2-row corn head for Case 600 combine. Wilbur W. Laudenslager, R2, Box 632, Halifax, Pa. 717-362-9101.

Wanted - Used Oliver semi-mounted 4-bottom 16" hydraulic reset plow, 3 point hookup. Charles Wolfe, R1, New Freedom, 717-235-1543.

For Sale - Favorite threshing machine on skids with straw carrier, very good condition, has always been kept in the barn. Louis Hibbard, R4, Box 65, Montrose, Pa. 18801., 717-934-2406.

For Sale - Heil 10 yr. dump body and hoist, 12' long, very good condition. William Moore, Chatham, Pa. 215-869-9607.

For Sale - M.F. 124 baler, has baled only 3,000 bales. 717-833-2306.

At Stud - Thunder Jet, AQHA Registered. Will throw the black color into colts. Major King bred and built for show and work. 244-6077, Red Lion R1.

For Sale - Oliver 99 tractor, belt pulley, PTO, live hydraulic, overhauled and very clean. Amos L. Fisher, R1, Box 108, Bird in Hand, Pa. 17505.

For Sale - 6' sickle bar mower for A.C. B tractor with side mount. 717-786-3134.

For Sale - Purebred Duroc boar, breeding age, weighs approx. 325 lbs. 215-445-5796.

For Sale - Cabbage, 2,000 head, 10 cents a lb., Quarryville R1. 717-786-7586.

For Sale - High moisture shelled corn. Preserved, does not require sealed storage. Call 717-677-6641 or 717-677-6758.

For Sale - 17' x 40' Harvestore silo. Isaac S. Zook, R1, Gordonville, Pa. 17529.

For Sale - Old rough barn boards. Abner F. Stoltzfoos, R3, Quarryville, Lamparter Rd., Box 383.

For Sale - Wheat straw, baled or in the field. 717-426-3689.

For Sale - 6 yr. old riding horse. For information, 717-626-7076.

For Sale - Western type leather saddle for pony, new condition, 717-872-7300.

For Sale - 1968 Chevy Nova, 2 door, automatic. Call 717-665-3156.

Mail Box Market

For Sale - John Wood 250 gal, bulk milk tank, good condition, with Walker Seal. Ellis R. Kunkel, R2, Kempton, Pa. 19529. 215-756-6070.

Locust Grove Mennonite School Benefit Country Auction and Chicken Bar-B-Q, July 19, at the school on route 340, 4 mi. east of Lancaster. Donations accepted at school Friday, July 18 and Saturday, July 19 a.m.

For Sale - 10' Hill meat case, like new, $150; 4 new farrowing crates, $60 each; A.C. silo filler, $100. 215-767-8588.

Wanted to Buy - Dairy goats, Nubian or Toggenburg, or any other. Write Larry J. Moyer, R1, Jonestown, Pa. 17038, or Call Annville 867-1496.

For Sale - 14-R-6 Briggs engine with reduction gear for corn binder (good); U. Moline tractor. C.S. Miller, R1, Paradise, Pa. 17562.

For Sale - Reg. Border collie puppies from working Reg. parents, 10 weeks old. Merrit M. Bowman, R2, Box 147, Clearville, Pa. 15535. 814-652-5604.

For Sale - Purebred St. Bernard, 1 yr., 2 mo. old, female, $35. 717-949-3647.

For Sale - Caterpillar No. 60 Pull Scraper. Good Condition - Phone (717) 548-2559.

For Sale - Pure & Crossbred Morgan colts & fillies, weanlings & yearlings, Chestnut Palomino, Buckskin - $350-$400. AKC Pointer pups, 6 mo. Loncosky Farm, R3, Box 302, Danville, Pa. 17821, 717-437-2368.

For Sale - E.Z. Trail 5 ton wagon; 125', 7" thresher belt used 1 time; No. 9 McCormick Trailer gear mower with wide wheels, Elias S. Beiler, R1. Leola, Pa., 17540, Musser School Rd.

For Sale - 4 yr. old Purebred St. Bernard female dog. Israel F. Stoltzfus, R1, Box 65, Kirkwood, Pa. 17536 at Union.

For Sale - 12 comfort stalls, in good condition; pair of young mules, pick from 4. John Esh Jr., R1, Quarryville, Box 223, near Mt. Pleasant Church.

For Sale - Wooden storage crates, bushel, and half bushel sizes for storage of apples, potatoes, garden vegetables, etc. 717-724-3518.

For Sale - 1966 200 Mercedes diesel, auto., power steering & brakes. Wanted to Buy - Straw out of the field. 717-626-4359.

For Sale - Case "500" WFE with or without loader. 717-423-6208.

Wanted - 3 Holstein steers or heifers about 400 pounds to put in pasture. 717-684-5510.

Wanted - Tobacco rails either 3 x 5 or 3 x 6, 16 ft. long. Contact Christ K. King, Leola R1, Center Square Road.

For Sale - Young Yorkshire Boar. 717-786-1045.

For Sale - New Idea crimper, late model $300. McCormick No. 9 silage cutter, 3 sets of knives and shredder bar $575. Reuben B. Fisher, Between Georgetown and

Mail Box Market

Nickel Mines.

For Sale - Large Palomino pony gelding with saddle and bridle, 5 years old, broke for riding and driving $125. Call after 5 717-665-6659.

For Sale - One 2 H.P. Lehigh compressor, one Registered service age bull. Amos L. Beiler, Loop Road, Box 82C, R3, Quarryville, Pa.

For Sale - ½ breed Chianina-Holstein bull, 1 year old, gentle disposition, ready for service, Roy Kopp, Mount Joy, Pa. 717-653-5530.

For Sale - 7 year old Sorrel work horse, broke and sound, works on either side. David L. Stoltzfus, Gordonville, Pa. along Irishtown Road.

For Sale - 600 lb. Angus, Charolais and Hereford feeder bulls and steers $190. each. One AKC Britany Spaniel stud, 2 years old $50.00. 717-367-1805.

Pick Blueberries 35 cents a pound. North through Manheim left Colebrook Street, 1 mile right fork, 2 mile to sign. Closed Thursdays. Nixon, 717-665-6464.

Duroc and Crossbred gilts. Breeding age, 300 lbs. excellent bloodline. 717-733-6694.

Handsome Dorset Pet Ram, 2½ year old. Responds to the name "Rufus". Nelson Gehman, Box 21, R 1, Morgantown, Pa. 19543, Phone 215-286-9826.

For Sale - Farmall A Tractor with cultivator, good working condition. 717-284-4959.

Wanted - New or used 12 foot John Deere spring tooth harrow. Must be in good condition. 717-385-2964.

Non toxic grain storage insecticide - Perma Guard Fossil flour. Well proven. Beneficial rather than poisonous to man and animals. Also for garden and field insects. Eli Stoltzfus, 69 Strasburg Pike, Lancaster, Pa. 17602, 717-394-9917.

Wanted - to lease or lease-buy a herd of cows. Also want used 12 ft. silo unloader. For Sale - 1969 12 x 65 mobile home, 1½ baths. Air conditioned furnished with or without a 10 x 16 room added or can be used as a utility shed $4500. or best offer. Roof trusses for 30' x 96' building $1400. Sell or trade - 2 J.D. wrap around starter weights for pancake type. 215-562-8878.

Wanted - Used or new muskrat traps. Also other sizes of traps wanted. Call 717-898-2100 ask for Dan.

Wanted - McDerring W9 or LA Case gas tractor. Perfer Hand Clutch. Also wanted 12 to 18 can milk cooler. J.K. King, R1, Box 342, Paradise, Pa. 17562.

For Sale - Ringneck pheasant breeding stock, 1 male, several females $6.00 each. 215-445-5688.

For Sale - Heavy Red chickens live or dressed. also large brown eggs. Samuel Nolt, Hess Road, 656-8964.

For Sale - Old English Sheep puppy's AKC. 717-354-0172.

For Sale - Two tractor tires, 13.6 x 38 12" rim, two 600 x 16 $50.00 also wheel weights for

Mail Box Market

DC Case. Aaron J. Stoltzfus, White Horse.

For Sale - 14T John Deere baler, good running condition $600. John M. King, Quarryville R2, 17566.

Wanted - Corn silage. Write Benuel F. King, 445 Willow Rd., Lancaster, Pa. 17601.

For Sale - 14 h. 6 yr. old Appaloosa mare, green broke, excellent disposition, Call after 6 p.m. (717) 665-6264.

Wanted to Buy - Boston Terrier, good disposition, small. Mabel E. Zimmerman, R2, Sunbury Pa. 17801.

For Sale - 1972 Ford Ranger XLT Truck, very good condition, radial tires & chrome wheels, call after 3 p.m., 838-9169.

For Sale - Flock of 11 sheep. Ram & 10 ewes, $250; 3 milk peeps, guineas & keets, 50 cents to $4. Bob Kindon, R1, Muncy, Pa.

For Sale - 4 dark center mag wheels for Ford of Plymouth. 717-529-6329.

For Sale - Farmall "M" tractor, A-1 condition with new tires, with Int. loader & angle road scraper; trail mower & conditioner; 8' x 16' oak flat wagon body. J.H. O'Neill, Forest Hill, MD 301-838-6980.

For Sale - 57 acre farm in Bloomsburg area, house, barn, stream, fruit trees, old stone walls. Call 717-458-5152 owner.

For Sale - Fold-a-way lift gate. 1953 Dodge truck, 14' flat stake body, in excellent condition. 717-739-4708 after 6 p.m.

For Sale - High moisture corn, moisture content between 27-30 percent; N.I. Combine with 11' head plus corn attachment, Call 215-682-2624.

Wanted to Rent - Large dairy farm by April 1, 1976. Have own cattle and machinery. Call after 7 p.m. 215-293-6272.

Will Repair - Columbian Ranges, I bought parts Eli Arndt left. Bring to us before winter. Abram L. Stoltzfus, R1, Box 400A, Christiana, Pa., 2 mi. S of Smyrna, Lower Valley Rd.

For Sale - J.D. A, with starter-lights, $590; Ford 2-row mounted cornpicker, $275. 717-529-2217.

For Sale - Int. binder; twine, $22 a bale. Ralph A. Shelly, 717-386-4435.

For Sale - Int 2M.H. mounted cornpicker with mounting bracket for Farmall M; Int. tractor hay rake on steel Danville 717-275-2009.

NOTICE - New Barley and Feed Wheat for sale 717-354-9422, Elmer W. Martin, RD1, New Holland, Penna. 17557.

For Sale - Barley - $1 60 per bushel at my farm. Phone 215-488-6835.

Wanted - Dry ear corn, reasonable. 215-445-5037.

For Sale - Old and New hay. Inquire Rivercrest Farms Columbia, N.J. 201-496-4302.

I know of no pursuit in which more real and important services can be rendered to any country than by improving its agriculture...

GEORGE WASHINGTON

When this nation came into being, its backbone was agriculture. The growth of our country has not diminished this sturdy spine, but strengthened it. As the bounty of our land increases every year, so does the importance of the men and women who make farming their life. Today's demands upon farmers are greater than ever. We salute you for meeting this challenge successfully.

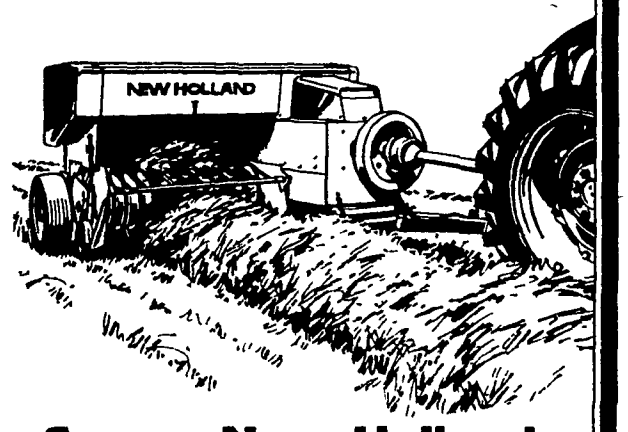
Get the Spirit 1776-1976

Sperry New Holland
Bicentennial Flag Promotion

COMPLETE KIT: Pole, Line, Wall Bracket, Golden Eagle Top.

$14.95 value for **$10.95**

WE'RE HAVING A SPERRY NEW HOLLAND HAY TOOL CLEAN-OUT!



Sperry New Holland Model 276 Baler

Stop in and make a deal on the Sperry New Holland Model 276 Baler. This 14" x 18" baler is built extra rugged to handle tough crops It's designed to work hard and give years of dependable service

Now's the time to buy because we're moving our complete stock to make room for our fall inventory.

Already have a new baler? Then stop in and see our Sperry New Holland Automatic Bale Wagons and Mower-Conditioners They're priced to sell, too!

Come in for a free estimate and see our line of Sperry New Holland farming

C. E. WILEY & SON INC.

QUARRYVILLE, PA PHONE: 786-2895

classified ads

PHONE 717-394-3047 or 717-626-2191

Automobiles

For Sale - 1969 Chevy Station Wagon with Air. One owner. Phone 717-464-3136.

Trucks

For Sale - 1968 Chevrolet truck tractor, 60,000 lb. license, in excellent condition. 717-382-4254.

For Sale - 1962 Willis Jeep, 4 wheel drive with snow plow. 717-653-5359.

For Sale - 1965 Scout, no-spin rear, radio, new paint, carpeted interior, sold with guarantee, Scott High, 717-626-8318.

For Sale - 67 Ford Cab-over with 26 ft. cattle or horse, wooden body with side loading ramp, $3200. or will trade for cattle or horses. 717-224-4842.

NEW FORD SPREADER-TRUCK, new Willmar and boom type spreaders and a few used ones in stock. C.U. Stoltzfus Mfg. Inc. Box 296F, Morgantown, Pa. 19543 215-286-5146

Pets

RAINBOW KENNELS
AKC Stud Service
HOME OF QUALITY
Belgian Sheepdog
Border Collies
Shetland Sheepdog
Irish Setters
Peekapoos
Cockerpoos
Pekinese
Poodles
American Cocker Spaniel
663 Old Baltimore Pike
Newark, Del.
1-302-737-6526

FERTILIZER

Are you tried of paying $150 to $200 or more per ton for fertilizer? Try dry poultry manure fresh from the broiler houses. Delivered and dumped on your farm in 8 to 16 ton loads within 50 miles of Lancaster. You can buy 8 to 100 tons. Next delivery in Aug. $25.00 per ton delivered. Write Box 27, Strasburg, Pa. 17579

For Rent

FARM AND HOME CENTER
Lancaster, Pa.
Modern Office Space (2100 and 2600 sq ft areas) Incl pvt offices, heat, air cond, parking and janitor service. avail Nov 1
PHONE: 392-4911

Real Estate

206 acre Juniata County dairy farm: 143 tillable, 21 pasture, 42 woodland. 35 x 48 nine room stone house, fireplaces. 45 x 90 hip roof, bank barn, cleaner, 500 gallon tank, 14 x 50 concrete stave silo, wire crib, heifer and machine sheds, creek frontage. Lowell Shearer, Honey Grove, PA, 17035, Phone: 717-734-3084 or 3462.

Real Estate

Northumberland County - Elegantly restored limestone home, 36 acres, 4 bdrm (more possible) spacious LR, DR, Lg modern kitchen w-firplc, 5 frplcs total, 1½ baths, garage, den, barn in excellent condition, fruit trees, beautiful country setting, land in high state of production, collectors piece (Present owner relocating) 717-649-5353. K.R. Hackett, R2, Milton, Milton, Pa. 17847.

72 acres, stream, hard road through center farm, 2½ story frame house, barn, other buildings, furnace, bath, 4 rooms up three down. Oscar Shaull, Brogue, York Co. Phone 927-6811.

Wanted to Rent - Large dairy farm for Spring of 1976. Have own equipment and cows. 717-285-5164.

Wanted to Rent - Farmland in Bernville-Rehrersburg-Womelsdorf area. 215-488-6835.

205A, 40 stalls, bulk tank, cleaner, frame home, with crops, creek.

88A, Limestone, 48 stalls, cleaner, 800 gal. tank, milk transfer, 2 silos, modern 8-room home.

154A, 54 stalls, pipeline, 2 Harvestores, 1 20' x 70' concrete silo, large stone home, pond, up for quick sale with crops, Lanc. Co.

229A, Limestone, modern dairy, 68 stalls,; pipeline, 2 new silos, colonial brick mansion.

212A, 50 stall barn, large stone home, stream.

250A, Limestone, 70 stalls, pipeline, cleaners, 2 nice homes.

135A, 24 sow heated farrowing house, nice beef barn, lovely brick home, stream.

BLUE BALL REALTY
Blue Ball, PA 17506
717-354-4536

WANTS TO BUY - 100 Acre-Plus Fruit Farm with 2 houses. Perferably in Lancaster, Lebanon, Berks, Lehigh or Schuykill Co. Call Strout Realty, Inc., (215) 562-4911 or write to Box 44, Port Clinton, Pa. 19549.

119 ACRES
Farm ... Dauphin County. Over 100 acres tillable. Bank Barn, adjacent to small town, some acreage zoned for residential development.
Call For An Appointment Today.
KINGSWAY REALTY
REALTORS
149 E. King Street Lancaster
Phone 299-0791

For Sale - 60 acre steer and poultry farm, 4 miles north west of Myerstown, 4 miles north east of Lebanon in Lebanon Co. 10 room modern house, oil heat for 2 families, new aluminum siding, 40 x 80 ft. barn, 3 steer stables, can enter with manure loader. 22 x 40 implement shed attached to barn. 2 crib corn shed, 20 ft. implement, also attached. Large chicken house and hog pen. 50 cultivated land, balance pasture with stream. Good soil, lot of frontage. Private owner. Call Jonestown 865-4858.

Real Estate

84 acre hog farm with 6 room house, barn, etc. in Northeast Berks Co. Box 163, Kempton, R1, PA 19529

Several good dairy and cash crop farms for sale in western New York. Buy from the brokers of 75 years exeprience. Contact me by mail or phone. Ed Miller, STROUT REALTY, Home 716-591-2924, Office 716-343-1385.

FARM-HOME-Business - available & wanted. Are you ready to buy or sell? Nations largest advertiser of Real Estate! Offices & Buyers from coast to coast, FREE CATALOG - United Farm Agency of Pa., Inc. R.D. 8 Box 91 York, Pa. 17403 Ph. 741-3182 (717)

UNION COUNTY
Steer & Hog Farm, lots of road frontage along Rt. 192, large 3 bedroom house $75,000.

CUMBERLAND COUNTY
Dairy farm, pipeline and bulk tank, room for 46 cows, beautiful home with modern kitchen, 98 acres. Call today.

We have other farms available in Union, Perry and Cumberland Counties.
Call for information.
299-5791
DIAMOND REALTY INC

Wants to Rent - Modern Dairy farm with fertile soil beginning about March 1976. Write Box 266F, co Lancaster Farming, Lititz, Pa. 17543.

For Sale - 47.86 acres already surveyed, 40 tillable, 7.86 woodland. 881.47 ft hardtop road frontage, 15 miles West of Dover, Delaware, near Templeville, Md. Phone 301-482-8806.

208 acre modern hog farm, farrow to finish, 4,000 head annually. Harold Fries, P.O. Box 149, Bedford, Pa. 15522. 814-623-9223.

HERSHEY FARM AGENCY, INC.

13.9 Acres Field near Bernville Berks County. Excellent setting for a home.
$21,500.
10 acres with an old stone home schell, can be made beautiful by an ambitious buyer. Southern Schuylkill County.
$24,000.
22 Acre Tract, 11 Acres open, 11 Acres Woodland, with 2 strong mountain streams on the property. Southern Schuylkill County.
$25,000.
6 acres with 9 room stone home, structure in excellent shape, needs some redecorating. Located in Western Berks County.
Owner is ready to Sell

HERSHEY FARM AGENCY, INC.
Bethel, Pa. 19507
717-933-4447

ON THE HOUSE
UPSTATE NEW YORK BEAUTIFUL FINGER LAKES AREA

320 acres, 30 stanchion barn with pole barn addition, bulk tank, new 3 bedroom home, full basement 3 bedroom tenant house, 34x60 barn, 32 milk cows, 35 young cattle, 3 tractors and other machinery. $165,000.00 Bare farm $135,000.00.

265 acres, 200 tillable, new 3 bedroom home, no barn, $85,000.00.

200 acres, 170 tillable, Ontario Loam, excellent Alfalfa land, 53 tie stall barn, insulated ceiling and sides, large milk house, storage barns, 2 silos, 2 equipment buildings, main house with apartment, tenant house, 300 foot of very nice lake front on large lake.

84 acres, 2 barns, very good nine room home. $60,000.00.

J. R. Allen, Realtor
Dundee, N.Y.
14837
607-292-3180

FOR SALE

150 acre dairy or beef farm, Perry County, Penna. Buildings secluded by hillside pastures; gently rolling productive crop land; frontage on hard surface township road; 90 acres tillable; 50 acres pasture; 10 acres woodland; small stream, spring, two wells; 20 x 60 Harvestore; 52 stanchions and loafing area in good condition; good roof; pipeline milker and bulk tank; now shipping milk; 8 room house, 4 bedrooms, bath, new kitchen, new oil hot air furnace, new roof, new wall to wall carpet in living room, $106,000.

HERSHEY FARM AGENCY INC.
Harleysville, Pa.
Call Howard Goss 717-737-2234

YATES and SCHUYLER COUNTIES NEW YORK STATE
FARMS all types and sizes Homes Businesses
Call anytime 607-243-7410 or write
STOCKING, Broker Dundee, NY 14837

FARMS FOR SALE

1. Bradford Co., Pa. 150 acres, 74 tillable, barn for 42 cows, 4 metal machinery shed, 14' x 40' tile silo, 8 room dwelling. To be offered at auction July 22. SOLD

2. Bradford Co., Pa. 404 acres, modern dairy barn, 65 tie stalls, pipeline milker, bulk tank, exceptionally beautiful farm dwelling. Priced to sell.

3. Tioga Co., Pa. 233 acre dairy farm, silos, bulk tank, etc. Cabin on 7 acre lake for owner's use or development, plus a lovely, remodeled farm home. All stock and equipment for $187,000.

4. Tioga Co., Pa. 39 acre farmette, dairy barn, quonset shed, dwelling, with natural gas heat. Easy access to Pa. Route 6. $26,900. Look today and watch your money grow.

We have others in different price ranges.

For appointment on above farms or more information, call:

Howard W. Visscher
Licensed Real Estate Broker and Auctioneer
South Main Street
Nichols, New York
Phone 607-699-7250

Serving New York and Pennsylvania
with Complete Real Estate and Auction Service

Situations Wanted

Experienced farmer with sons would like approx. 200 acre modern dairy farm to operate for a man that would like to retire. Write Box 266N, c-o Lancaster Farming, Lititz, Pa. 17543.

Help Wanted

Sheet Metal worker and welder. Write or call Martin Distributors, Inc., Lebanon, PA 717-866-4906

Experienced farm worker for 75,000 bird egg operation and 300 acre farm. Must be familiar with most farm equipment. Offering modern mobile home. Write Stegmeier Farms, Box 187A, R3, Tamaqua, Pa. 18252.

Experienced farmer-Herdsman for purebred dairy farm in southeastern Penna. Duties - milking, plus responsible for machinery and field work. 6 day week, vacation with pay, housing etc. Replies held in strict confidence. Write Box 266 C, c-o Lancaster Farming, Lititz, Pa. 17543.

Working farm manager. Good house good pay small beef herd. Reply Box 266K, c-o Lancaster Farming, Lititz, PA 17543.

BUSINESS OPPORTUNITY

Someone interested in developing their own business through selling and serving a complete line of barn and feed lot equipment. Write Box 266B, c-o Lancaster Farming, Lititz, PA 17543.

Wanted - Persons to tear down 3 sheds for lumber & stone, incl. trash removal. Heavy timbers, weathered siding. Call 717-626-2098.

Hired boy or man to work on farm starting January 1 or April 1, 1976. First farm north of Gordonville, John Fisher.

Custom Work

Grain hauling from the farm to the mill. 215-445-5037.

For Sale - Damp Limestone, 25 percent to 50 percent saline, in 25 ton bulk loads. 215-445-5037.

Custom Combining. Phone 717-872-7104

Custom combining,
Field Queen side dump harvester work, will go anywhere.
Call 717-442-8206
or 717-442-8153

ALL TYPES OF CARPENTRY - MASONRY, SPOUTING AND ROOFING. Remodeling or new. Call answering service and leave name and number, 717-354-7739, or write to John M. Esh, R.D.1, Box 298, Narvon, Pa. Reasonable Rates.

MULCH HAY WANTED
HAULING CAN BE ARRANGED
CALL
215-268-8258

Sales Representative

For local cattle dealer, with sales ability and thorough knowledge of dairy cattle.

Salary and commission.

Send qualifications to **Box 266M, c-o Lancaster Farming Newspaper, Lititz, PA. 17543**

classified ads

PHONE 717-394-3047 or 717-626-2191

Help Wanted

Bookkeeper and secretary for Agricultural Chemical and Fertilizer manufacturer located near Rohrerstown, farm background helpful, interested in agriculture most important. Call or write Royster Company, 500 Running Pump Road, Lancaster, Penna. 17601, 717-299-2541.

Dairy Equipment

325 gal. Stainless Harverly Milk Tank, ice bank, 2 H.P. compressor, good working condition, immediate possession; 1 Boumatic milker. Contact Bob Dinnick 301-692-6713.

MEMO
HAY, STRAW and EAR CORN SALE
EVERY MONDAY
AT 11 A M
EVERY WEDNESDAY
12 00 NOON
NEW HOLLAND SALES
STABLES, INC
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(1) Surge Alamo 40 vacuum pump
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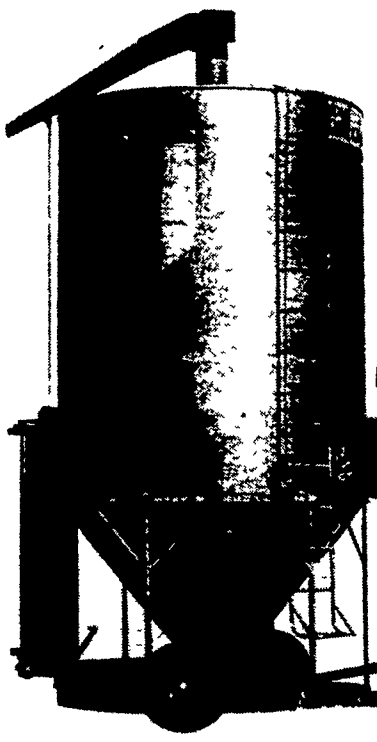

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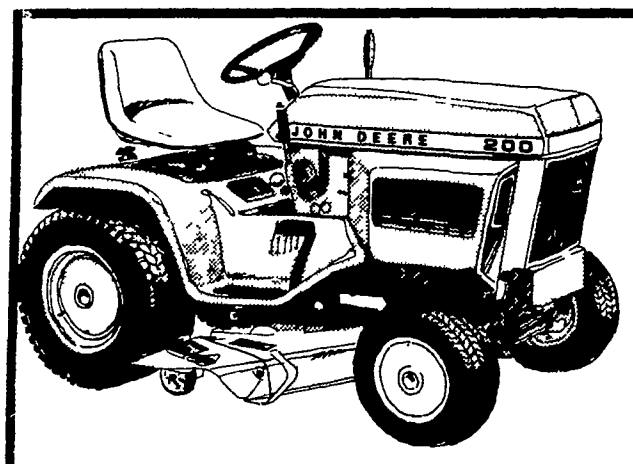

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For Sale - 1974 7700D corn, soybean and grain combine. Air heater, radio, hardened rasp bars, trouble monitor, 23.1 tires, 11L 16" tires with weights on rear, 14' grain head and 4-row adjustable 36", 38" and 40" corn head. All deluxe equipment. Individually owned and operated. Combined less than 350 acres. 717-998-2217 after 6 p.m.

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N.H. 273 & 276 Balers
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A.C. 80S Mower
Winco 12,000 PTO generator
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N.H. 717 Forage Harvester
N.H. 880 Forage Harvester
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And 100's of tractors to choose from.

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Farm Equipment

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Ford Tractors Equipment

USED EQUIPMENT
New Holland 68 baler w-thrower
Chisel Plow
Fox SP Forage Harvester
Gehl Forage Harvester w-2-row corn head

TRACTORS
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Fords - 9N, 8N, 800, 4000 Row Crop, 8000 Diesel
Allis Chalmers - CA w-Plow, Cultv. & Mower
Massey Harris 165
Ford 4000 Tractor, Loader, Backhoe

Small Riding Garden Tractors
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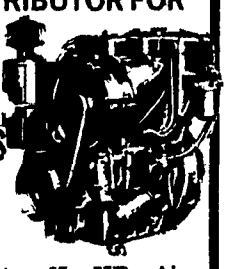

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(2) 10 ft. tractor discs
Gehl C. B. 600 Forage Harvester w-hydraulic or electric sharpener and table for bundles $3950.00
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M.F. 165
M.F. 30
M.F. 85
Oliver 1850
(3) Oliver 1855
(5) Oliver 1655
Oliver 1600
Oliver 88
Leyland 384

A.C. 7050
A.C. 190XT
(2) A.C. D19
A.C. 160
Case 800
Case 730
Farmall 460
Farmall 1256
(2) Farmall 1066
(2) Farmall 656
(2) Farmall 544
(2) Farmall 140
Farmall 450
Int. 404
Farmall 200
(2) Farmall M
(2) Farmall 504
Farmall 660
(2) Farmall H

(2) Farmall Cub (1-new)
Ford 541
(2) Ford 8N
Ford 9N
MM Z
J.D. 3010
J.D. 4520
J.D. 2630
(2) J.D. 4020
J.D. 520
J.D. 60
J.D. A
J.D. B
(2) J.D. 2010
J.D. 720

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J.D. 6600
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M.F. 35PT
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J.D. 440
(2) J.D. 350
J.D. 350B
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Case 800
J.D. 420
Case 500
Case 850
A.C. HD6G
Int. 500

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Koehring Skytrak 710
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Case 584
J.D. 2010
Yale 15000 lb.
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J.D. 440A
(3) J.D. 440
J.D. 540
Franklin 170
Timberjack 360

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A.C HD6G
Cat D7
J.D. 350B
Cat D4
Cat D6B
A.C. HD11
(2) J.D. 350

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(2) Hough 30R
Hough 70
Michigan 75
Hough HF
A.C. TL10
Case WD9
Scoopmobile

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Cat D7 blade
Int. 340 Trencher
(2) Broom attachments
(3) Huber Maintainers
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J.D. 5010 Pan
(3) 2 Axle trailers
(2) 1 axle trailers
(2) 3 axle trailers
22' dump trailer
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Galion 503 Grader
J.D. Backhoe Attachment
1973 Fontaine 40' Drop Deck Trailer
Leaf Vacuum
1973 35 Ton Detachable Trailer

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Int. 3414
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J.D. 400
M.F. 300
Case 580CK
J.D. 500A
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Oliver 4-row Corn Planter w-no-til
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(4) 8 ft. Stone Rakes
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White 2-105 Tractor
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460 9 ft. New Holland Haybine
Oliver 1265 Tractor w-loader, 300 hrs.
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Oliver 77 Gas Tractor
Oliver 66 Gas Tractor
Oliver 70 Gas Tractor (Steel)
M M 4 Star w/3 pt hitch
M M Jet Star Util
Allis Chalmers B w/cults

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Fox 3 row corn head
Fox 2 row corn head
Gehl 2 row corn head
Gehl FB85 Blower
Oliver 16 7 Grain Drill
Oliver 13 7 grain drill

NEW TRACTORS
Oliver 1755 Diesel Tractor
Oliver 1365 Dsl Utl Tractor
Oliver 1265 Dsl Utl Tractor
Kubota L-175 Dsl Utility

NEW EQUIPMENT
Fox 425 Harvester 540 RPM w/1-row corn head elec knife sharpener
Fox 2200 Harvester 540 RPM w/802 hay pickup head, elec knife sharpener
Fox 3300 Harvester 1000 RPM w/2-row corn head, elec knife sharpener
Gehl CB 400 Harvester, 540 RPM w/2-row corn head
Gehl BU 620 Forage Box 4' x 16 w/G806 8 ton running gear and 9 5L x 15 8 ply tires
Gehl 120 Mixall w/hyd drive
Woods M5P 3 pt rotary cutter
Woods M60P rotary cutter
Woods 84 Trl rotary cutter
Vicon PS 500 3 pt spreader
Vicon PS 600 3 pt spreader
Vicon 3 pt hay rake

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Spreader, N.I. 224 w-tires $3880.
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Ground driven corn binder, like new
PTO Corn Binder w-loader, good.
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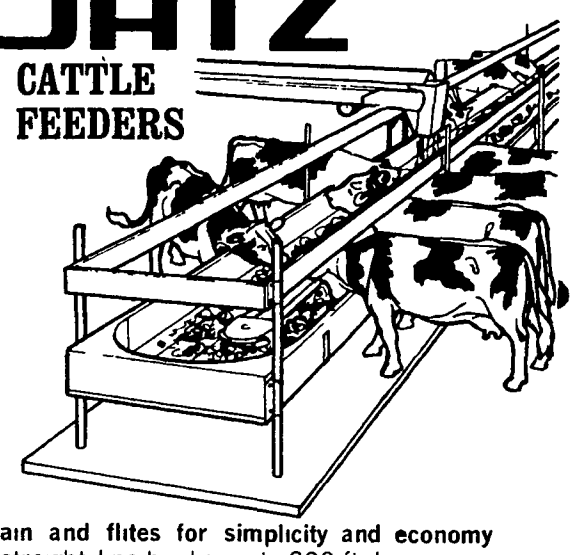

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New Farmall 1066;
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Land's Farm Machinery
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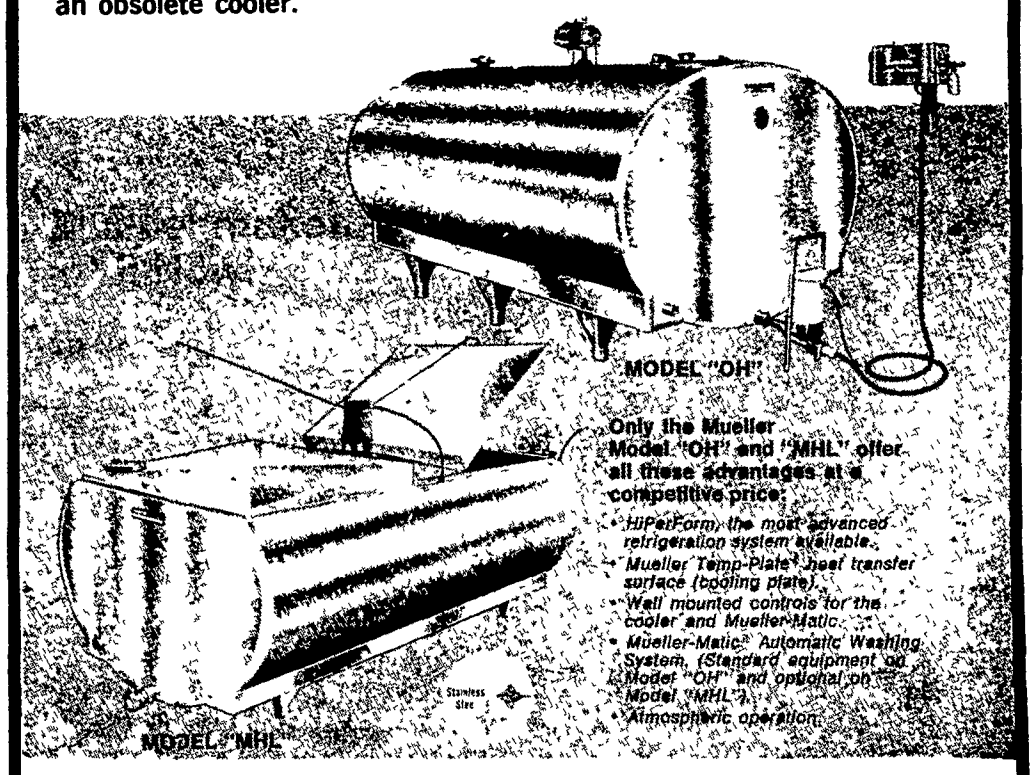
The Mueller Models "OH" and "MHL" with HiPerForm make all other bulk milk coolers obsolete.

If you are in the market for a bulk milk cooler and you don't check all the advantages of the Mueller Models "OH" and "MHL," you may be byying an obsolete cooler.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Only the Mueller Model "OH" and "MHL" offer all these advantages at a competitive price:
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For Sale - New Idea Roller bar rake; Jamesway and Louden litter carrier; milk cans; Late Model 16" Papec and No. 7 IHC silo fillers; Oliver 1 & 2 bottom 14" pull type plows; Oliver 2 bottom 12" pull type; J.D. 999 corn planter w-fert. attach; 2 cyl. Wisconsin engine with starter & reduction gear. 2 cyl. Baler engine; 2 row horse cultivator; PTO and ground drive IHC corn binders; IHC No. 9, 5, 6 & 7 ft. mowers; J.D. KBA 24 disk; Long Int. Cornbinder Loader. Brillion Packer feeder; J.D. Model L & M 4 wheel Horse Spreader. Phone Tom Wheary 717-687-6553.

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Cunningham Hay Conditioner
IH Hay Conditioner
J.D. 22 Hay Conditioner
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(2) J.D. 737 13 ft. rotary mowers
Ford 3 pt. hay rake
N.H. 66 Baler PTO or engine driven
J.D. 24T baler with ejector
(new) J.D. 346 Baler w-No. 30 ejector
(new) Hesston round baler
J.D. 12A combine w-motor

TRACTORS

J.D. LA w-equipment
J.D. B w-cultivators
(2) J.D. A's
J.D. 40 w-WFE and 3 pt.
J.D. 1010, WFE, 3 pt.
J.D. 2030 w-425 hrs., like new
J.D. 720 Diesel, WFE, ex. cond.
A.C. Model CA w-cultivators
Massey Harris 30
Farmall H recently overhauled
(new) J.D. 1530, 2030, 2630, 4430 w-sound gard body in stock
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Case W10 Diesel, 4WD Loader, 1½ yds. Ex. Cond.
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Fox Super 1000, WPU, 2RN corn hd., good cond.
J.D. 38 2-row WPU, 2-row Snapper, Ex. Cond.
Fox Super D, Det. 471, 3-30 & WPU.
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Farmhand recutter blower, new
J.D. 60" Blower, very good cond.
J.D. 5200 4-wh dr., 2R cn. hd, WPU, 3-35 hm cn. hd., 500 hrs., like new, on lot.
(5) Side Dump Wagons in stock
(3) 1975 Field Queens in stock
(2) 1975 Side Dump Harvesters in stock
(1) Det. and (1) Cat.
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NEW EQUIPMENT IN STOCK
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1737 Uniloaders
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N.I. Mtd. Cornpicker
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Case and New Idea all sizes.
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990 David Brown, 260 hrs.
Case 330 Baler w-thrower
Ford 6 ft. pull rotary cutter
8N Ford, real nice
Case VC w-cultivators
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J.D. 1209 Mower Conditioner
List Price $4695.
SELLING PRICE $4000.

J.D. 35 Forage Harvester w-2-row corn head
List Price $6350
SELLING PRICE $5500.

J.D. 25-3 pt. Forage Harvester
List Price $3110.
SELLING PRICE $2500.

BALERS
J.D. 336
J.D. 346

SPRAYERS
J.D. 220 - side mtd.
J.D. 535
J.D. 550

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J.D. F1450 6-16"
J.D. F145 6-16"
J.D. F145 5-16"

LOADERS
J.D. 37
J.D. 145
J.D. 148
J.D. 158

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15 ft. Batwing
6 ft. Ditch Mower
6 ft. 3 pt.
6 ft. Pull Type
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J.D. 428 Elevator. 42 ft.
List Price $2015.
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J.D. 750 Grinder-Mixer
List Price $6535.
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J.D. 4230
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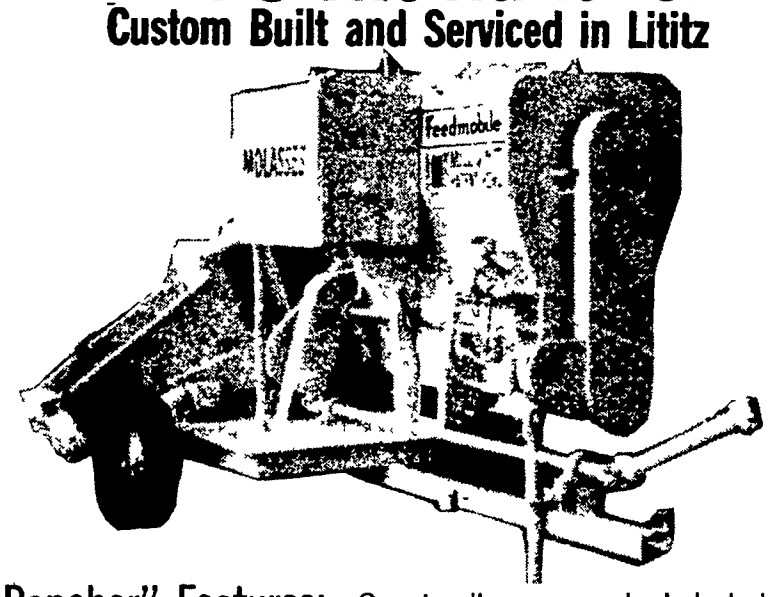

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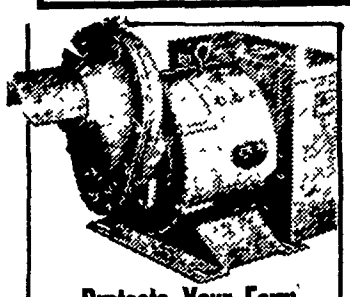

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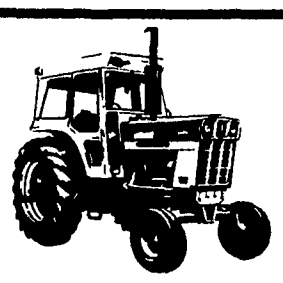

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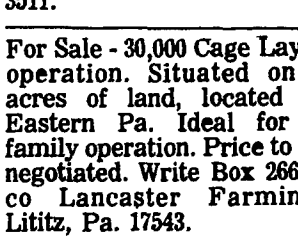

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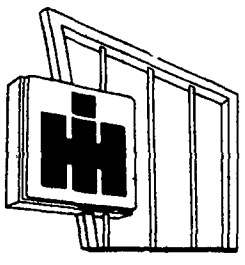

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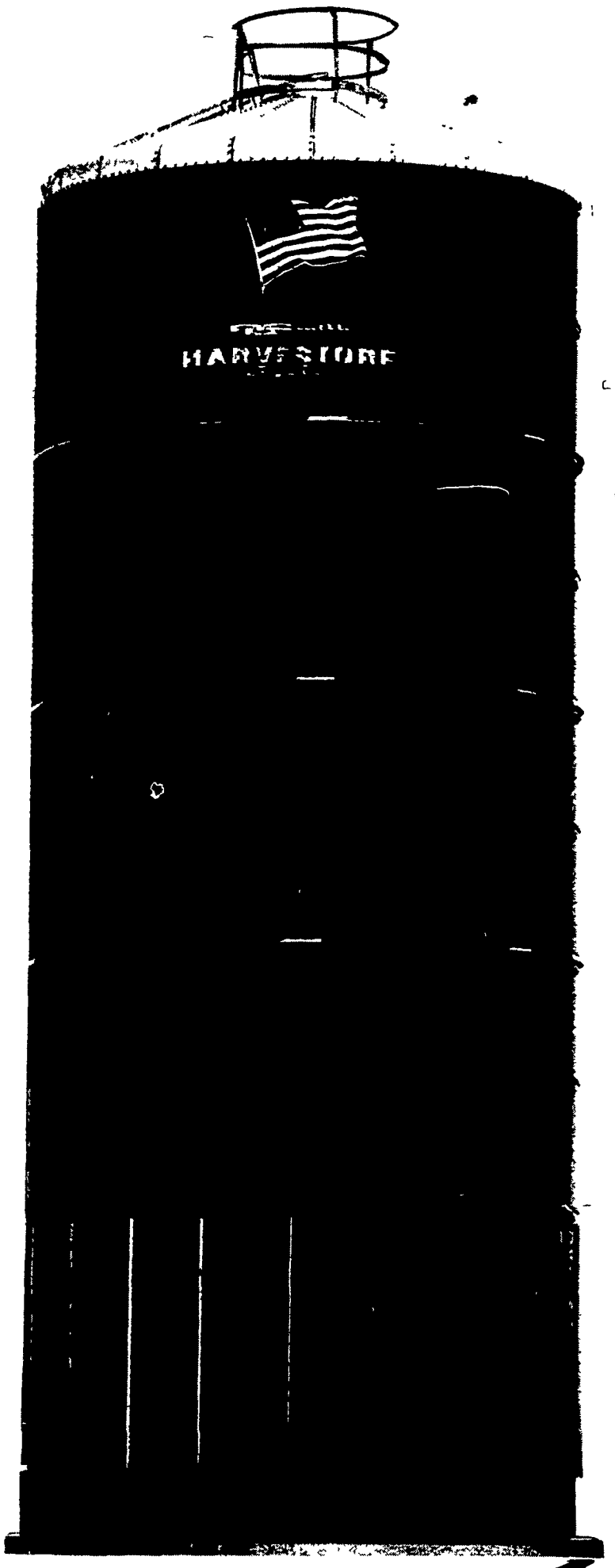

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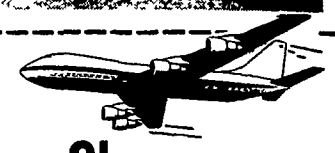

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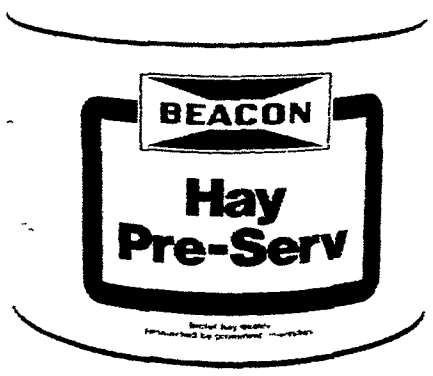

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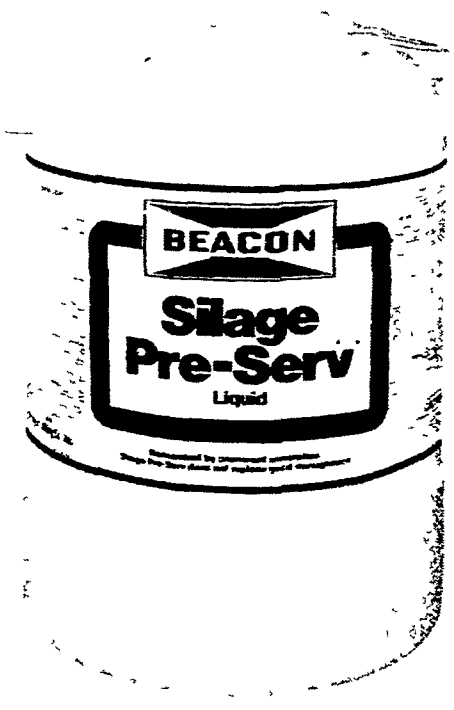

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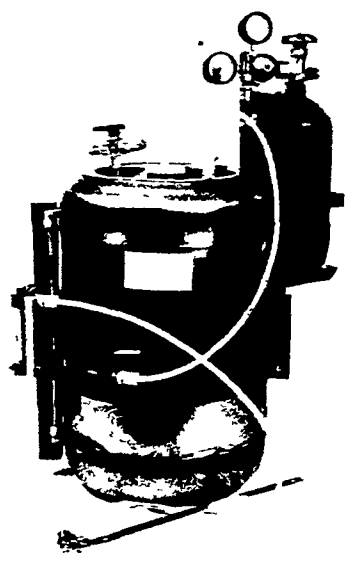

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Sandy Evans

Will Represent Chester County's Dairy Enterprise

by: Sally Bair
Farm Feature Writer

Sandra Lee Evans needs only to talk for a few minutes before it becomes quite obvious that she truly loves the out of doors and living on a farm.

Sandy, 17, is the new Chester County Dairy Princess, and she makes it very clear that she has no plans to live anywhere but on a farm.

Pretty, freckled and deeply tanned, she is the picture of

Sandy just enjoyed a rubber raft trip with her Ecology Club, and now is trying to learn the finer points of canoeing.

a healthy farm girl and will be a good commercial for the dairy products she will speak up for in the coming year.

The daughter of Mr. and Mrs. I. Newton Evans, Chester Springs R2, Sandy was selected over a field of six contestants. The Evans family lives on a 130-acre farm with additional rented land to total about 400 acres. They milk about 70 Holsteins and have nearly 180 head altogether.

Sandy's brother, Freeman, 23, works on the farm, and she has a married sister LuAnn, 21, and a sister Yvonne, 26, who is in the Peace Corps in Africa.

When asked what she is doing now that summer vacation is here she said, "My father takes care of that." Then she said her job is mostly feeding and cleaning up around the barn, with her chores beginning at 6:30 a.m. when she starts feeding the silage.

She also helps in the fields when necessary, sometimes raking hay, but mostly she says she just helps to unload hay.

Later Sandy said that it is her responsibility to keep up the grounds around their home, which involves quite a lot of mowing. She said, "You never consider yourself done, you just keep mowing and mowing. I really pride myself in a well-kept lawn that is well trimmed."

Sandy is emphatic about the matter of living in the country: "There's no way you're going to get me to live in a city." And she said she'd like to live on a dairy farm when she's older, despite her love of horses. "I don't know how you make enough money to live otherwise."

Sandy also had a few comments on the state of farming in her area. She said she really feels like "people are closing in, and I hate to see it. The ground here is so well suited for agriculture it would seem they should choose some poorer locations to build houses, and let the agricultural land stand. I love the country."

In talking about the things she really enjoys, she became very enthusiastic about her quarterhorse, Myrtle. Sandy said that when she was thirteen she thought she wanted a motorcycle. Instead her father got her a horse, and it's been a "real love affair" ever since, according to her mother. She uses her horse for hunting, and is a junior member of the Belwood Hunt Club.

Sandy patiently explained what a "hunt" is. The season, she said, extends from sometime after Labor Day until May 31, at which time the hunts are stopped to allow the foxes to raise their young. She said they never shoot a fox -

Homestead Notes

the purpose of the hunt is primarily for the exercise and the enjoyment of being outdoors. The hunts begin somewhere around 9:00 a.m. and often continue until mid or late afternoon.

To prepare her horse for this rigorous riding, she exercises him daily in the winter months, but she admits that in the summer she slacks off and then slowly builds him up again.

But what about the dairying that she's to represent? She's been a member of the 4-H Black and White Club, having been a member for the past three years. She also belonged for a few years when she was younger. She has three cows and two calves and will be showing an intermediate calf this year.

Last year Sandy was the winner in the Chester County Milk and Fat contest with one of her cows who was milking 19,000 pounds. Although keeping the records was a lot of work, she said she was really glad for a contest like that "for people like me who can't do very well at shows." She usually shows at the Goshen and Kimberton Fairs and at her 4-H Round-Up.

A new 4-H activity for her this summer is dairy cattle judging. "It's a whole new thing," she said, and indicated that she's a little unsure of herself. She said she thinks she needs a few more years of practice before things fall into place for her.

Sandy will be a senior at the Owen J. Roberts High School in Pottstown and one of her major interests is the Ecology Club. The Club's primary reason for existing is to recycle paper, glass and tin cans. Every Friday club members collect the paper from the ecology containers which they've placed in every room in the school and ship it to be recycled.

On Saturdays, they work at the Norco Mall where they have placed containers for glass and tin cans. The glass must be sorted according to clear and colored glass and things like soda bottles must have the rings taken off because even though people are asked to remove them before discarding the bottles, many don't bother, according to Sandy. The clear bottles go to Diamond Glass and the colored ones are sent to New Jersey, Sandy said.

Of course, the plants which recycle the products pay the club for supplying them, and with their money the club went on a rubber raft trip. For Sandy, it was a thrilling experience which she thoroughly enjoyed.

Sandy is also a member of St. Matthew's Lutheran Church and a member of their youth group as well as a tri-church youth group.

Sandy entered the Dairy Princess contest because some friends of hers convinced her she should. She said, "Tina Acker (the 1974 Dairy Princess and a neighbor and fellow 4-H member) brought the contestant forms along to a 4-H

[Continued on Page 40]

Sandy Evans leads "Cornie" the intermediate calf she plans to show this summer.

Country Corner

A Look at the Dairy Industry

"The Tie That Binds"
by: Melissa Piper

During a press conference earlier this week, several newspeople heard the Secretary of Agriculture Earl Butz, relate a concern over the declining per capita consumption of milk in the United States. For in his words, the agriculture official stated, "this decrease in per capita consumption has become a real concern for the dairy farmer."

Being of interest in just how much of a concern this might be, I checked into the matter by calling an area dairy co-op and found the following information to be quite interesting.

It is true that in the last few years, the per capita consumption of total fluid milk has decreased, but not by astounding leaps and bounds as we have been led to believe. For example in 1969 the per capita consumption was 138 quarts per person (milk and milk products) while last year that figure was 132.2 quarts per person.

A slightly different aspect can be seen in the whole milk consumption however. In 1955, the per capita consumption for milk was 134.9 quarts per person while in 1969 it had dropped to 110.2 quarts and last year recorded at 93 quarts.

This may seem like a frightening drop and yet there are many factors which must be considered. In the past several years many people have turned from drinking fresh whole milk to the low-fat milk in the wake of the cholestrol scare and weight conciousness. This explains most of the drop, since the per capita consumption of fluid low milk has increased by 439

percent over the last 10 years.

There have also been substantial increases in the use of yogurt and other dairy products over the last ten years which seems to ease the fears just a little.

While it is true however, that milk has not been able to compete with "the real thing" and other carbonated drinks, at least here in the Middle Atlantic Milk Marketing region, the trend has been less of a decrease in consumption, something which area dairy farmers can be proud of.

Sure, in the last few months there have been those "independents" who feel that the nickel for each hundredweight of milk which is **voluntarily** taken out of their milk check for advertising has done little for their operations.

But their money must have been doing some good in allowing this region to buck the national trend in decreasing consumption.

Although many people dairy farmers have voiced strong opinions against the "milk is a natural" campaign which they find too unoriginal, may in the long run be hurting themselves as the advertising campaign has proven successful according to dairy authorities.

Perhaps to many, it may not seem to be the best approach; yet, it has been effective in helping to curb the "consumption blues."

I'm sure there will always be controversies in the dairy business and yet everyone concerned has a common tie - making sure consumers buy their product. If that cannot be the tie that binds we may soon find ourselves having the "real thing" on our cereal for breakfast.

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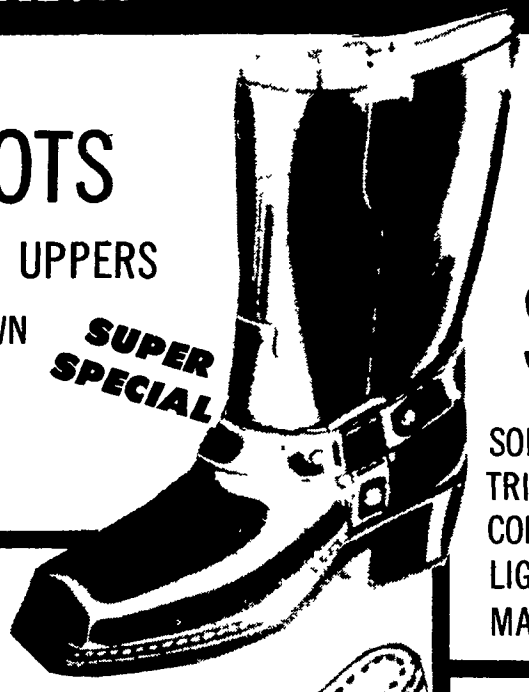

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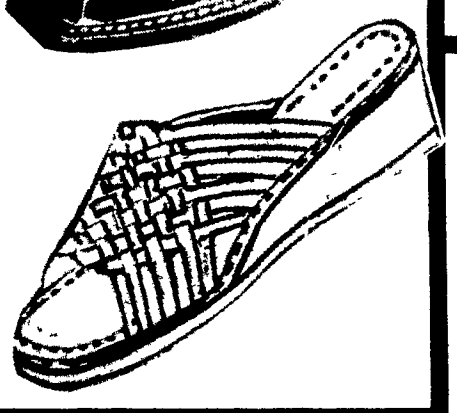

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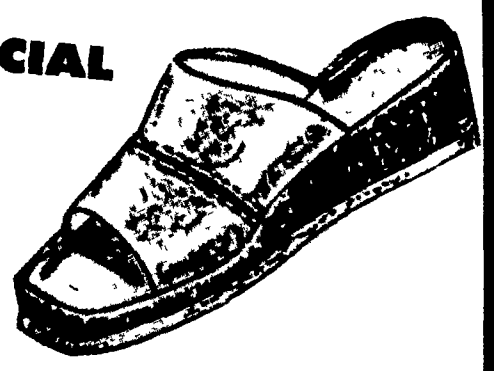

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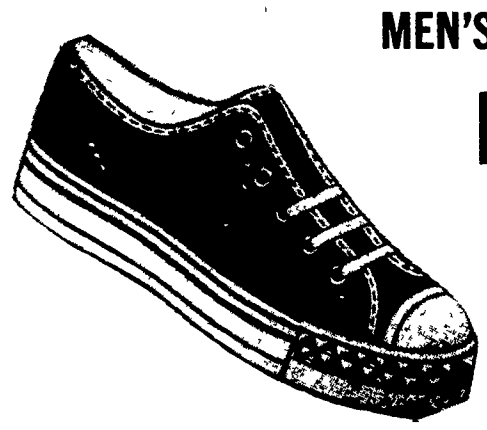

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BASKETBALL SNEAKERS

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Will Represent

(Continued from Page 38)

meeting and asked me to fill them out and enter." Sandy hesitated, but was soon talked into it by other members who figured she'd make a good contestant. They knew what they were doing, but Sandy said she still was not too ken on going through with the contest. When she won, she said, "I was very surprised because I had someone else picked to win."

Her mother said she and her father were both happy and surprised when Sandy won, and she added, "I think she can learn something from this and do a lot of good."

Sandy said she feels a Dairy Princess can be important, "if you give speeches and try to promote dairy products. I've been asked to hand out some ribbons at fairs which I will enjoy, but it shouldn't be just handing out ribbons. There are many more important things which can be done."

Sandy said she is putting together a slide presentation in case she should get to talk with grade schoolers, something she said would be fun and worthwhile. "I'd tell them to tell their mothers to buy milk. I'd also tell about all the other dairy products - not just milk alone. I would especially tell about what all is involved in feeding animals. I think people are surprised at all the grain and water it takes to get cows to produce."

She said it is surprising to her that her colleagues in school have no concept of the hard work involved on a dairy farm, often suggesting that the cows can wait to be milked or that milking could be skipped altogether if there is something more interesting to do. She said, "They just don't understand."

Again this year there will be a seminar for all dairy princesses, and Sandy said, "I think it will really help in preparing speeches. Others have told me how much information they give you there. I'm sure it will be interesting."

As for the state contest, Sandy said, "I haven't heard much about it, but I hope it will be a lot of fun."

Does it help to have a former dairy princess and a first runner-up in the state contest as a neighbor and friend? Sandy said Tina offered only one little piece of advice: "Be yourself." But she also offered assistance to Sandy as she prepares for the state contest and readies herself for her year as Dairy Princess.

When talking about hobbies, Sandy reluctantly mentions something about rock sculptures. She says she's hesitant to talk about it because it is so difficult to describe, so she produces pictures and an article which was written about her work, and it immediately becomes clear. What she does is pile up rocks which wash down the creek on their property, and she began by displaying them on the small bridge over the stream.

She said she piled up the rocks just for the fun of it when she was walking by the creek, something she enjoys doing often. But she said she was quite surprised and unprepared when people started commenting on her work and calling it sculpture. But others were indeed impressed with what they saw, and she had no less than four newspaper articles written about it.

She talks about her artistic talent reluctantly, but the Evans' home is full of other pieces which Sandy has done. These she molds by hand from sewer pipe clay - red clay. She said she visits a place where sewer pipe is made, scoops up the clay residue and then mixes it with water.

She has an art teacher - neighbor who has become her mentor and she uses his kiln for firing her works. She has made quite a few animals, but also enjoys molding abstracts.

She said she is uncertain about her future, and when asked if it might include art, she said there is an art colony nearby, and she realizes how very difficult it is to make a living by that means alone.

She said she thought at one time she might enjoy working with animals, but for now her plans are to take a year to work following graduation and then decide what the future holds.

For her immediate future, she will be busy planning ways to promote dairy products for her county's dairy industry and preparing to represent Chester County in the state contest.

To relax, Sandy enjoys playing the piano - but only for herself, she says.

Reduced demand seen for soybeans

Reduced demand for soybean oil and meal, the prospect of one of the largest September carryovers ever, and the possibility of a large 1975 soybean harvest highlight a report issued recently by the U.S. Department of Agriculture (USDA) according to Paul H. Keeney Chairman of the Berks County Agricultural Stabilization and Conservation Committee.

According to the "Fats and Oils Situation" issued by USDA's Economic Research Service, disappearance of soybeans is expected to drop to about 1.18 billion bushels, the lowest since 1968-69. This low disappearance will likely bring about a September carryover of around 225 million bushels, the third largest ever.

The situation report holds a slim hope for a market turn-around if the 1975 soybean crop is late or sharply reduced and if worldwide demand increases. Both these conditions seem unlikely at this time.

Soybean plantings this spring were completed well ahead of the average and if growing conditions continue favorable during the summer, prospects for yields higher than year-earlier levels would be good. This would provide a margin of protection against early frosts, a situation which severely damaged last year's late-planted crop.

On the export scene, soybean shipments are running well behind last year's record levels. For the entire season, exports are expected to total about 400 million bushels, down about 26 percent from last season to the lowest level in six years. Exports of soybean oil may be down 27 percent to 1.1 billion pounds while soybean meal exports are estimated at about 4.6 million tons, off approximately 16 percent from last year. Prices for soybean oil (Crude, Decatur) and soybean meal (44 percent protein, Decatur) have declined about 50 percent and 28 percent, respectively, from their highs last October.

U.S. soybeans will face stiff competition from the Brazilian crop (up 30 percent from 1974) as well as from Peruvian fishmeal, African peanuts, Philippine copra and Malaysian palm oil, Mr. Keeney said. Other countries' gains may be partially explained by the short 1972 U.S. crop and the export embargo in the summer of 1973 which caused many countries who depended upon the United States to begin seeking alternative sources of supply. The report indicates that Brazilian soybeans may expand even further into the world market in the Future. U.S.

Youth Calendar

Monday, July 14

Ayrshire, Jersey and Brown Swiss 4-H members will meet at the Masonic Homes in Elizabethtown at 6:00 p.m. for a meeting and swimming party.

Tuesday, July 15

Mt. Joy Cooking Club will meet at 11:00 a.m. at the United Methodist Church in Mt. Joy.

Wednesday, July 16

Lancaster County 4-H Council will hold a meeting at the Farm and Home Center.

Thursday, July 17

4-H District Horse Judging Contest at the Fairview Farm and Stable at Elizabethtown R4.

Saddle-Up 4-H Horse Club of York County will hold a meeting at Craig Colfleshes 7:00 p.m.

Saturday, July 19

County 4-H Horse Round-up at the Lancaster Riding Club.

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LADIES, HAVE YOU HEARD?

By Doris Thomas, Extension Home Economist

Acceptable References Required In Home Canning

A good reference is a home canner's most important tool. It is the first key to success. A good reference provides a basic discussion and description of the correct procedures, equipment and heat processing schedules. When used, a good reference allows home canners to achieve high goals of safety and quality in home canned foods.

Both of these important objectives have been fulfilled in The Pennsylvania State University Cooperative Extension Service Circular 561, "Canning Fruits and Vegetables", which was revised in 1974. You can get your free copy from the Penn State Extension office in your county.

Many past references, and favorite family recipes contain critical errors in heat processing schedules which, in some years have resulted in dangerous spoilage of canned foods. Some spoiled canned food may contain a dangerous botulinal toxin. Such references also often contain minor discrepancies which have resulted in harmless spoilage or unnecessary losses in the quality of canned food. Any spoiled food is unfit for human consumption.

All types of spoilage in home canned food can and should be prevented. Regardless of whether you are a home canner who has experienced some difficulty with jar seals, spoilage, or otherwise poor quality canned food; or one who plans to can food for the first time, get and use, without modification, the information given in a good, authoritative reference.

Proper canning procedures and methods to achieve higher goals of safety in canned foods provide accurate directions for the following important steps in canning:

1. Selection and cleaning of fresh, wholesome food.
2. Selection and cleaning of jars and lids.
3. Filling jars and control of headspace.
4. Cleaning of the sealing surface on jars and lid preparation.
5. Tightening screw bands before heat processing.
6. Correct canning equipment.
7. Correct timing procedures for exhausting heat processing, and cooling in pressure canners.
8. Correct heat process schedules with adjustments needed for canning at high altitudes.
9. Correct handling, cleaning and storage procedures of canned food.
10. Correct examination of stored canned food before tasting and serving.

If you have any doubts about the accuracy of your present references, check them against procedures and heat process schedules in a modern, up-to-date reference such as the Penn State Extension Circular 561, "Canning Fruits and Vegetables." In all cases, where you find inconsistencies between references, use the information in Circular 561. This publication includes modern research recommendations which dispute many canning methods formerly recommended.

If you haven't already done so, begin this year's canning season by getting and studying Penn State Extension's publication "Canning Fruits and Vegetables." It's available from the Penn State Cooperative Extension Service in your county.

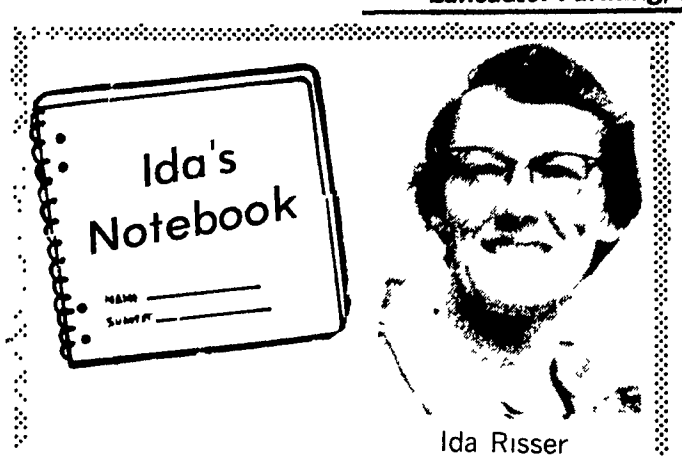
Make Energy Management A Family Affair

Daytime use of energy has been increasing in the home and in business and industry yearly. We now use energy faster than we produce it. Our needs increase 5 percent a year, however our energy supplies are growing at a rate of only 3 percent a year.

Conservation is one of the national goals if we are to achieve energy independence by 1985. By making energy management a family affair in your home, you can help in the wise use of the nation's valuable resources.

Generally the use of electricity is at its highest period from eight in the morning until eight at night. Some utilities say that if electricity use were more evenly distributed throughout the day and evening hours, they could delay building new power plants and thus keep future price increases to a minimum.

In your home, make a date for "after eight" in the evening for dishwashing, baking, washing and drying clothes, bathing or other functions that might be rescheduled for after hours. These are activities in which everyone can help in using energy more efficiently to keep costs down.



Ida Risser

"Man may work from sun to sun but woman's work is never done." These past few weeks cause me to agree whole-heartedly with this statement. It seems there are always several things to be done at the same time.

The hours I spend picking blueberries and raspberries are pleasant until I remember that I should be telephoning some of my 4-H members about demonstrations for the next club meeting. And, the house should be cleaned for a drop-in party we planned when our daughter came east to be married. I'll probably tell you more about the "small" wedding later.

In the meantime, I must pick my second sugar pea crop as I let the plants bloom a second time and so far picked another 15 quarts.

This past spring I felt that I really had a good thing going. A weed is something that grows where you don't want it - right?

Well, I had lots of catnip plants, artichokes, marigolds, mint tea and larkspur growing where I didn't want them.

Through contact with the owner of an herb-store, I was able to sell these unwanted plants plus other lilies and flowers. The demand for this type of thing among suburbanites is amazing.

xxx

Allen tried no till corn this year and isn't saying much about it at this point. He had to plow up several acres and replant it because even though he sprayed it for cut worms, they had already done their damage.

The corn planted in the regular manner looks very fine. The problem with it is the ground which has been washed out on the lane is lost.

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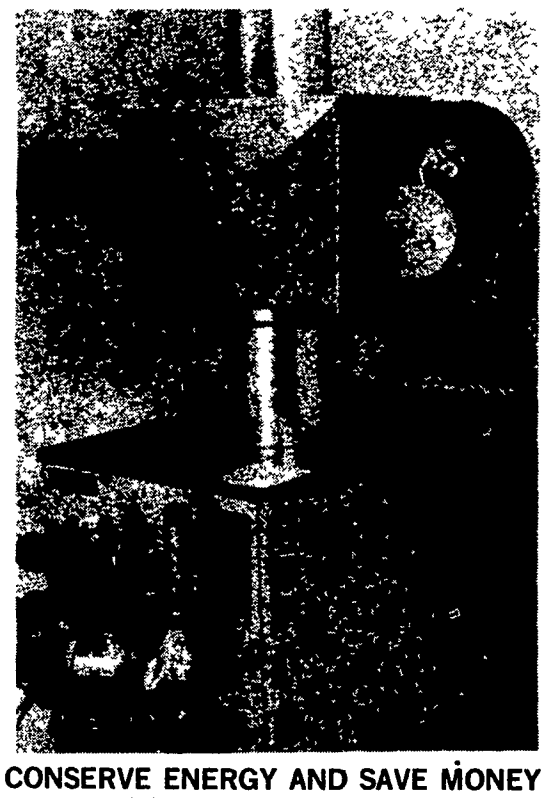

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Recipe Exchange

Home on the Range

The following recipes were entered in the Dairy Foods Cooking Contest held in conjunction with the Lebanon County Dairy Princess festivities on June 28. The extension service was kind enough to allow us to print them for your use. We hope you'll enjoy trying them.

xxx

Yummy Crustless Cheesecake

1 lb. cream cheese
1 lb. farmer cheese
2 c. sugar
4 eggs
½ c. all purpose flour
Juice of 1 lemon
1 tsp. vanilla
½ c. sweet butter (softened)
1 pt. sour cream

Combine all ingredients in large bowl of electric mixer and beat at medium speed 20 minutes or until light and creamy. Pour into buttered 9" spring form pan and bake in slow oven (325 degrees) for 1 hour. Then turn off oven temperature control and let cake stand in oven 2 hours. Serve at room temperature or chilled. Makes 12 servings.

Mrs. Arthur Krall
R1, Lebanon, Pa.

xxx

Cocoa Cheese Cake

1½ c. graham cracker crumbs
4 Tbsp. sugar
4 Tbsp. butter, melted
2 8-oz. pkgs. cream cheese
¾ c. sugar
1-3 cocoa
1 tsp. vanilla
2 eggs
1 cup dairy sour cream
2 Tbsp sugar
1 tsp. vanilla

Combine crumbs, sugar and butter. Press onto bottom and sides of 9-inch springform pan. Combine softened cream cheese, sugar, cocoa and vanilla mixing until well blended. Add eggs, one at a time, mixing well after each addition. Pour mixture over crumbs. Bake at 350 degrees for 30 minutes. Remove from oven, cool for 10 minutes. Increase oven temperature to 400 degrees. Combine sour cream, sugar and vanilla. Carefully spread over baked filling. Return to oven - bake at 400 degrees for 10 minutes. Loosen cake from rim of pan; cook before removing rim of pan. Serves 10 to 12.

Mrs. Pat Arnold
Lebanon, Pa.

xxx

Sour Cream Walnut Cheese Cake

Recipe to put in a 10" Spring Form Pan.
2 c. vanilla wafers, crushed
1-3 c. chopped walnuts
4 T. butter or margarine, melted
3 pkg. (8 oz. each) Cream Cheese softened
¾ c. sugar
1½ tsp. vanilla
5 eggs, well beaten
1½ cups dairy Sour Cream
1 tsp. vanilla

Combine wafer crumbs, butter and 3 Tbsp. walnuts. Press evenly on bottom and sides of a 10" spring form pan. Chill. Beat cream cheese at medium speed until fluffy. Gradually beat in sugar and 1½ tsp. vanilla. Beat in eggs one at a time. Turn into prepared pan. Bake in 350 degree oven 40 minutes or until center is firm. Remove from oven and cool on wire rack away from drafts for 5 minutes. Combine sour cream, ⅛ cup sugar, heaped and 1 tsp. vanilla. Spread over top of cake and sprinkle with remaining walnuts. Return to 350 degree oven for 5 minutes or until topping is set. Remove from oven and cool on wire rack away from drafts. Remove sides from pan. Refrigerate 4 hours before serving.

Ethel Wagner
Lebanon, Pa.

xxx

Cheese Cake

Crust:
1 1-3 c. Graham cracker crumbs
¼ c. melted butter
Bake 5 minutes at 350 degrees.
Cream together:
1 8-oz. package cream cheese
½ c. sugar
Add:
2 eggs (beaten)
½ tsp. vanilla
Bake 20 minutes at 325 degrees.
Combine:
½ tsp. vanilla
⅛ tsp. cinnamon
5 T. sugar
1 pt. sour cream
Bake 5 minutes at 325 degrees (or until firm) When cooled Top with cherry pie filling.

Mrs. Cheryl A. Harmon
Lebanon, Pa.

xxx

Banana Split Cake

1st. Layer
2 c. crushed graham crackers
2-3 c. melted butter
Mix and press in bottom of 9 x 13 inch cake pan.
2nd Layer
2 sticks butter (softened)
2 eggs
2 c. 10X sugar
1 tsp. vanilla
Beat until firm. Spread over graham cracker crumbs.
3rd Layer
3 large bananas (sliced) which have been dipped in pineapple juice
4th Layer
1 can (16 oz.) crushed pineapple (well drained)
5th Layer
2 c. sweet cream (whipped)
6th Layer
Sprinkle with chopped nuts and maraschino cherries.
Chill 8 hours before serving. Serves 8.

Charles E. Smith
R2, Annville, Pa.

xxx

Fudge Ribbon Cake

2 Tbsp. butter
2¼ c. sugar
1 Tbsp. cornstarch
1 package (8 oz.) cream cheese
3 eggs
2 Tbsp. plus 1½ c. milk
3 oz. unsweetened chocolate (melted)
1½ tsp. vanilla
2 c. sifted flour
1 tsp. salt
1 tsp. baking powder
½ tsp. soda
½ c. butter

Cream butter with ¼ cup of sugar and cornstarch and cream cheese. Beat until light and fluffy; add 1 egg, 2 tablespoons of milk and ½ teaspoon of vanilla. Beat at high speed until smooth and creamy. Grease & flour 13 x 9" loaf pan. Combine flour with 2 cups sugar, salt, baking powder and soda in large mixing bowl. Add butter and 1½ cups milk and blend well at lowest speed of mixer. Beat 1½ minutes at low speed. Add 2 eggs, chocolate and 1 teaspoon vanilla. Continue to beat 1½ minutes at low speed. Spread 2½ cups of batter in pan. Spoon cheese mixture over batter, spreading it to cover. Top with remaining batter and spread to cover. Bake at 350 degrees for 50 minutes. Cool and frost.

Frosting

¼ c. milk
¼ c. butter
1 c. semi-sweet chocolate pieces
1 tsp. vanilla

(Continued on Page 43)

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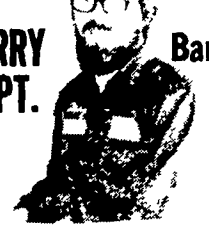

Bargain Larry

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Home on the Range

[Continued from Page 42]

2¼ c. sifted 10X sugar

Bring milk and butter to a boil and remove from heat. Blend in chocolate pieces, stir in vanilla and sugar.

Barbara Simmon
R1, Lebanon, Pa.

xxx

Sour Cream Lemon Cake

¼ lb. butter
1 c. granulated sugar
2 large eggs
1 tsp. vanilla
2 c. flour
1 tsp. baking powder
1 tsp. baking soda
1 c. sour cream

Cream butter, sugar and eggs. Beat well, then add vanilla. Add flour, baking powder and soda gradually alternating with sour cream. Pour batter into baking pans. Bake at 350 for 45 minutes.

Lemon Swirl Frosting

1 package (3 oz.) cream cheese (softened)
½ c. soft butter
4 c. confectioner's sugar
1 tsp. vanilla
2 to 3 tsp. grated lemon peel
About 3 Tbsp. lemon juice

Beat all ingredients until frosting is fluffy and of spreading consistency. If necessary, stir in additional lemon juice, 1 tsp. at a time.

Fills and frosts two 8 or 9 inch layers or frosts a 13 x 9 inch cake.

Sue Sechrist
R1, Lebanon, Pa.

xxx

Brownies

4 squares unsweetened chocolate
1 c. flour
1 c. chopped nuts
2 c. sugar
1 c. butter
4 eggs
2 tsp. vanilla

Melt chocolate over low heat. Cream butter, add sugar gradually and cream well, add eggs one at a time. Then add melted chocolate, vanilla, and flour and stir until batter is same color. Add nuts. Pour in well greased 9 x 13 inch pan. Bake at 325 degrees for 30 minutes.

Luella Groff
R1, Lebanon, Pa.

xxx

Mile-High Buttermilk Cake

4 c. sifted cake flour
1 tsp. baking soda
½ tsp. baking powder
½ tsp. salt
1 c. butter
3 c. sugar
1 Tbsp. vanilla
2 c. buttermilk
6 egg whites
Creamy Vanilla Filling (recipe follows)
Orange Butter Frosting (recipe follows)

Sift together cake flour, baking soda, baking powder and salt. Cream together butter and sugar until light and fluffy. Beat in vanilla. Add dry ingredients alternately with buttermilk, beating well after each addition. Add egg whites; beat at medium speed 2 minutes. Pour batter into 3 waxed-paper lined 9" round cake pans. Bake in 350 degree oven 20 minutes; reduce heat to 325 degrees and bake 25 minutes more or until cakes test done. Cool in pans on rack 10 minutes. Remove from pans; cool on racks.

Spread the top of one layer with half of Creamy Vanilla Filling. Place second layer on top. Spread with remaining half of filling. Top with third layer. Frost sides and top of cake with Orange Butter Frosting.

Creamy Vanilla Filling

Prepare 1 (3¼ oz. package vanilla pudding and pie filling according to package directions for pie filling. Cool well.

Orange Butter Frosting

Combine 5 cups sifted confectioners' sugar, ½ cup soft butter, ¼ teaspoon almond extract and 2 to 3 tablespoons orange juice. Beat until smooth.

Connie Sue Horst
R1, Newmanstown, Pa.

Strawberry Ice Cream

Recipe for 4 qt. freezer
makes 3 to 4 quarts

1 qt. whole milk plus 1 cup
2 eggs (well beaten)
2 cups sugar
½ cups cornstarch
1 cup sweet cream
2 tsp. vanilla
1 pt. fresh or frozen strawberries (sweetened)

Heat milk (1 qt). Mix in a bowl, cornstarch and sugar. Add 1 cup milk stir until smooth. Add beaten eggs. Stir into heated milk stirring constantly until pudding begins to boil. Boil 1 minute. Remove from heat - cool. When cool add cream, vanilla, strawberries. Place in home freezer and freeze.

Irene P. Smith
R2, Annville, Pa.

xxx

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ZIMMERMANS

SATURDAY, AUGUST 23RD—7:00 P.M.
Ephrata Memorial Field, Ephrata, Pa
BLACKWOOD BROTHERS
SINGING HEMPHILLS — FLORIDA BOYS
SUNSHINE SISTERS

SATURDAY, SEPT. 6TH — 7:30 P.M.
Pine Grove Area High School, Pine Grove, Pa
HOPPER BROTHERS & CONNIE
EASTMEN QUARTET
HIS HANDMAIDENS

SUNDAY, SEPT. 7TH — 7:00 P.M.
Warwick High School, Lititz, Pa
DIXIE MELODY BOYS
EASTMEN QUARTET

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INSPIRATIONS
LAMAR SEGO FAMILY SINGERS
THURSDAY, SEPT. 18th — to be announced

FRIDAY, SEPT. 19th — 7:30 P.M.
Central Jr Hi School, Chambersburg, Pa

SATURDAY, SEPT. 20TH — 7:30 P.M.
McCaskey High School, Lancaster, Pa
INSPIRATIONS — LAMAR SEGO FAMILY
SOUNDS OF JOY

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EASTMEN QUARTET — WATCHMEN
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SATURDAY, NOV. 15TH — 7:30 P.M.
Rajah Temple Theatre, 136 North 6th Street
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TAYLOR FAMILY SINGERS
EASTMEN QUARTET

SATURDAY, NOV. 22ND — 7:30 P.M.
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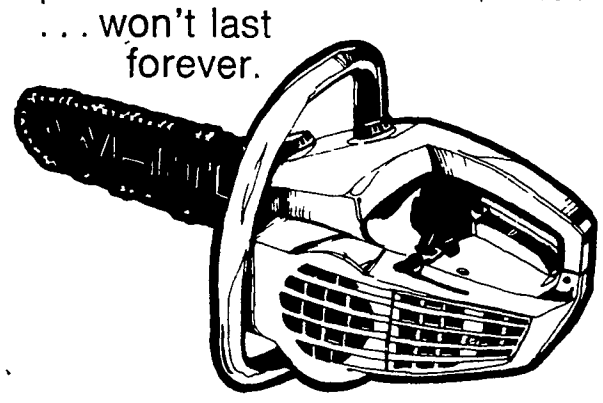

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Junior Cooking Edition

From candy to main dishes, our Junior Cooks are still sending in their favorite recipes. This week we are featuring a variety of different favorites and hope you'll give them a try.

For some delicious dairy food recipes, see our Home on the Range column!

Oh Henry Bars

2 cups granulated sugar
1 cup water
½ cup corn syrup

Boil till it forms a soft ball in cold water. Let stand till cold and add ¾ cup peanut butter.

For other part combine 1 cup corn syrup and two-thirds cup brown sugar. Boil till it forms a hard ball in cold water. Add 2 cups of chopped peanuts and stir both mixtures together quickly. Pour into buttered pans and push down. Cut in pieces and dip in chocolate.

Arlene Sauder
Age 11
East Earl, PA

xxx

Sour Cherry Dessert

1 quart sour cherries
2 quarts water
2 cups sugar
1 cup tapioca

Cook - then add one 3-ounce package of cherry jello. Follow directions on the package. Then add to above mixture when hot. Makes three dishes.

Alice Wenger
Lititz, PA

xxx

Sand Tarts

½ cup granulated sugar
½ cup brown sugar
½ cup butter and lard (half and half)
1 egg, well beaten
2 cups flour
1½ teaspoon baking powder

Refrigerate and roll out and cut with cutters. Decorate with well beaten egg yolk.

Vera Zimmerman
Denver, PA

xxx

Fruit Punch

1 pint orange juice
½ pint lemon juice
2 teaspoons cherry juice
2 bottles gingerale

Combine ingredients and add sugar if sweeter punch is desired.

Daniel Burkholder
Mifflinburg, PA

xxx

Sugar Cookies

2 beaten eggs
3 cups brown sugar
1 cup lard
1½ cups buttermilk
2 teaspoons soda
⅛ teaspoon nutmeg
2 teaspoons vanilla
6 cups flour

Combine ingredients and bake.

Emma Glick
Age 9
Quarryville, PA

xxx

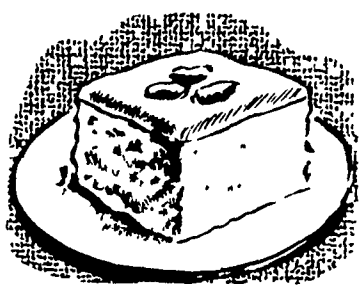
Spice Cake

½ cup shortening
2 cups brown sugar
2 eggs
2¼ cup cake flour
½ teaspoon salt
1 teaspoon cinnamon
½ teaspoon each of cloves and nutmeg
¾ cup sweet milk
1 teaspoon soda

Cream shortening. Add sugar gradually and beat until fluffy. Add eggs and beat until light. Sift flour; measure and add salt, spices and baking powder or soda. Sift again. Beat thoroughly after each addition. Pour into greased layer pans. Bake at 350 degrees for 25-30 minutes. Makes 2-9 inch layer.

Darla Jean Martin
Age 10
Cochranville, PA

xxx



Zippy Beef Casserole

1 pound ground beef
2 cups macaroni
1 can (10½ ounces cream of mushroom soup
¾ cup milk
3 cups ketchup
½ pound cheese
¼ cup chopped green pepper
1-2 tablespoons instant minced onions
1 teaspoon salt

Cook and stir meat until brown Drain off fat Cook macaroni as directed and drain. In ungreased 2 quart casserole dish, mix all ingredients. Cover and bake 40 minutes at 350 degrees.

Gloria Halteman
Age 11
Clear Spring, MD

Doctor in the Kitchen®

by Laurence M. Hursh, M.D.
Consultant, National Dairy Council

This the 500th Doctor in the Kitchen column - a milestone, to be sure. Not all have carried my byline. The column was lanuched by Dr. W.W. Bauer in November 1965. When he passed away, I took over, beginning with the columns in March 1968.

Early in his career, W.W. Bauer, M.D. served as a public health officer. Then he joined the staff of the American Medical Association and, as Director of Health Education and Editor of the AMA magazine Today's Health, extended his influence to national and international levels.

It was during his AMA years that he became one of the most skilled medical writers and broadcasters. After he retired from AMA he began this column.

Thinking back to Dr. Bauer's days and my early years with this column reminds me that nutrition has come a long way since then. The studies that revealed there really is some hunger in America (a fact so many people sought to deny or disregard), the 1969 White House Conference, The U.S. Senate Select Committee on Nutrition and Human Needs, and now a group of nutrition organizations known as the National Nutrition Consortium - all these have helped to make nutrition a more politically and more public - health - oriented subject.

This is as it should be and this column is proud of the part it has played since 1965 in arousing and sustaining public interest. Good nutrition can be a potent force for protecting your health. It should not be taken for granted.

Apropos of this, Dr. Bauer, in his first column for the week of November 8, 1965, titled his copy, "The Kitchen Is a Health Center." Some excerpts:

"New knowledge is being developed all the time by thousands of nutritional and clinical research workers, and reported in more journals than the homemaker could possibly read. . . .

"Many questions arise in the course of a week's meal planning and preparation. And over the bridge table, or at the laundromat, many opinions about food are expressed, some correct, some not. . . .

"Most people don't know the facts. For this reason, I hope you'll join the doctor in the kitchen next week, and for many more weeks to come. We'll talk common-sense nutrition for you and your family."

Farm Women Calendar

Saturday, July 12
Farm Women Society 25 meeting for a fun day at Strasburg 1:00 p.m.
Farm Women Society 10 meeting at Long's Park 1:30 p.m.
Farm Women Society 1 of Lebanon County meeting at 12:00 noon for a picnic at the Schafferstown Fireman's Park.
Farm Women Society 19 meeting for a picnic at the Neffsville Community Park at 1:00 p.m. Bring a covered dish.

Sunday, July 13
Farm Women Society 14 meeting at Muddy Run at 1:00 p.m. for a covered dish luncheon.

Monday, July 14
Farm Women Society 7 meeting at 2:00 p.m. at the home of Mrs. Aaron Denlinger for a safety meeting.
PFA Region 2 Ladies Day Out Program at the Penn Ram Inn on the Carlisle Pike.

Wednesday, July 16
Farm Women Society 12 meeting at 6:30 p.m. for a covered dish supper at Safe Harbor Park.

Thursday, July 17
Farm Women Society 15 meeting at 1:30 p.m.

Saturday, July 19
Farm Women Society 3 meeting and annual picnic at the Ephrata Park 6:00 p.m.

Pequea Valley 4-H club

Members of the Pequea Valley 4-H Sewing and Cooking Club met on Monday, July 7 for a project meeting. The meeting was opened by Pres. of the club, Sally Martin Jr. and Sr. Queens will be chosen next week to represent the club at Queen Preliminaries, August 14. Also being held on August 14 will be Talent Preliminaries.

The date for the club picnic is still undecided, but a Food Committee was appointed. County Dress Revue is coming up on July 29. All third year and older members can participate. It will be held at the Farm and Home Center. The meeting was adjourned and the group broke into their classes. The next meeting is Monday, July 14.

Marilyn Eberly

Dauphin Co. Society 1

The monthly meeting of the Dauphin County Society 1 of Farm Women was held on July 8 at the home of Dorothy Rutt. This was the Society's annual family picnic and recreation evening.

The Society presented Mrs. Rutt with gifts and a cake for her birthday.

A short business meeting was held following the evening program. Jo Ann Pickel was taken in as a new member of the group.

The next meeting will be held on August 12 for a night out for the group.

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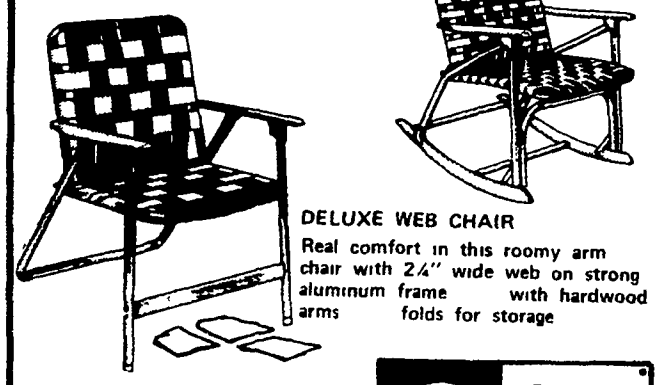

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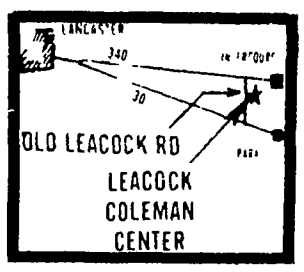

BUCK TRACTOR PULLS
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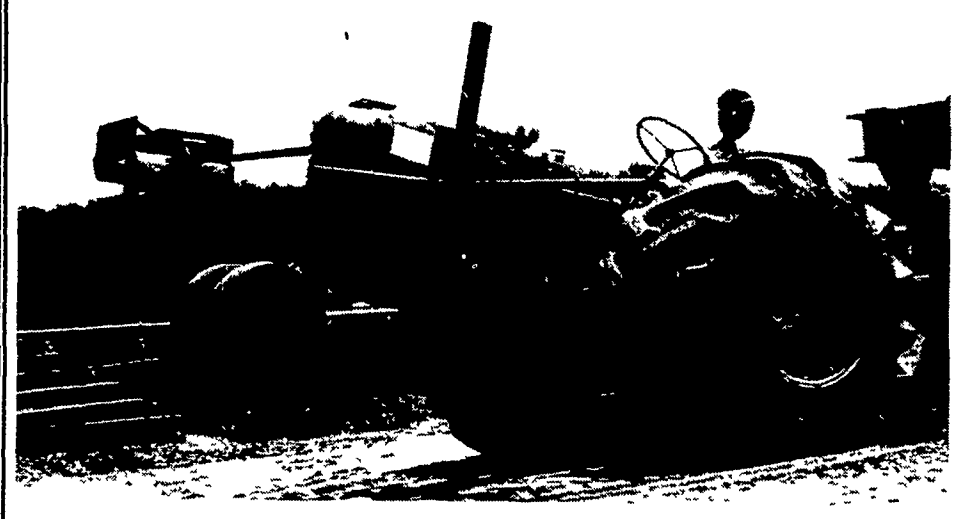

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Hog inventory shows decrease

June 1 Inventory Down 19 percent

Hogs and pigs on U.S. farms June 1, 1975 are estimated at 48.2 million, 19 percent below a year earlier and 20 percent below June 1, 1973, according to the Crop Reporting Board. This is the lowest June 1 number since this series of estimates began in 1964.

-Number kept for breeding at 7.4 million, is down 17 percent from a year ago and 18 percent less than two years earlier.

-Market hogs and pigs at 40.8 million, are down 19 percent from June 1, 1974 and 20 percent less than June 1, 1973.

-By weight groups, market hogs and pigs on June 1, 1975 and the comparison with a year earlier and two years earlier, respectively:

Less than 60 pounds - 18.5 million, down 22 percent and 25 percent. 60-119 pounds - 10.0 million, down 18 percent from both years. 120-179 pounds - 6.9 million, down 12 percent and 16 percent. 180-219 pounds - 4.3 million, down 13 percent and 11 percent. 220 pounds and over - 1.1 million, down 37 percent and 17 percent.

The 14 Quarterly States had 41.0 million head, down 20 percent from a year earlier and down 21 percent from two years ago. These States accounted for 85 percent of the United States all hogs and pigs inventory.

December-May Pig Crop Smallest in 40 Years

At 35.3 million, the U.S pig crop from December 1974 through May 1975 was down 22 percent from a year ago, and down 24 percent from two years earlier. This is the lowest December-May pig crop since 1935.

The 4.9 million sows farrowed during this period was 23 percent below the same period a year earlier. Average litter size during December 1974-May 1975 was 7.15 pigs compared with 7.07 pigs a year ago.

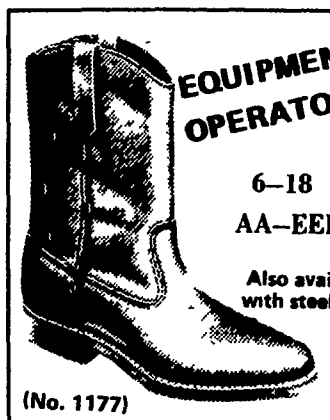
The pig crop in the 14 Quarterly States for December 1974-February 1975 was 12.5 million, down 20 percent. For March-May 1975, the crop was 17.5 million, down 24 percent.

Farrowing Intentions Lowest Since Early 1950's

Hog producers in the U.S. intend to farrow 4.7 million sows during June-November 1975, down 13 percent from that period last year and 19 percent below 1973.

These intentions, and allowances for projected litter size, indicate a pig crop of 34.1 million, down 12 percent from a year earlier. If these intentions are realized, this will be the lowest fall pig crop since 1965.

Intentions in the 14 Quarterly States are for 2.0 million sows to farrow June-August 1975, down 17 percent. September through November 1975 intentions in these States are down 12 percent at 2.0 million sows.



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Pet food uses ag by-products

Through their purchases of feed grains and of meat, poultry, and seafood by-products not generally considered suitable for human consumption, the manufacturers of pet food in the United States are making a significant contribution to the income of American farmers and to the economical production of primary food for human consumption.

A survey by the Pet Food Institute (PFI) shows that approximately 2.2 billion pounds of meat, poultry, and seafood by-products, (including 500 million pounds of meal rendered from by-products), and 2.5 billion pounds of feed grains and grain by-products were used in pet foods during 1974.

"We have been asked if pet food manufacturers are drawing away agricultural supples that would otherwise be used for human consumption," PFI said in releasing the survey. "Actually, the reverse is true: by providing a profitable market for the by-products of plants which process meat, poultry, and seafood for human consumption, the pet food industry lowers the cost of providing these primary food products for the American consumer.

Pet food manufacturers paid approximately $320,000,000 for the by-products of meat, poultry, and seafood processing in 1974, the Institute reported. Of this, $264,000,000 represented direct purchases of by-products, and $56,000,000 represented purchases of meat, poultry, and fish meal.

Without pet food purchases, the by-products now used in pet foods would in most cases be sold to rendering plants at prices far below their value as pet food ingredients.

"If pet food manufacturers didn't use these by-products, the loss to the meat, poultry and seafood processing industry would be in the range of $200,000,000," the Institute said. "The loss would have to be made up in increased costs to consumers of primary food products," the Institute noted.

In the case of processors operating on relatively small profit margins, the loss of a profitable outlet for their by-products could mean the difference between survival and bankruptcy," the Institute said.

"The industry's purchases of feed grains and soybean meal also provide an important source of income for the American farmer at a time when concern is being heard that large crops may lead to surpluses and to market declines," the Institute noted.

The total value of the grain, grain by-products, and soybean meal used in pet foods during 1974 was approximately $286,500,000. "Obviously," the Institute said, "These purchases represent significant income to America's farmers."

The Institute said the grains used in pet foods were almost exclusively those types and grades grown for animal feed, with a small quantity of wheat being the only significant ingredient also used for human consumption. "Wheat use," it noted, "is less than 0.38 percent of total U.S production." The Institute noted that the wheat, in most cases, was of grades lower than the wheat milled for human use

"As processed for commercial pet foods, these by-products and feed grains are all fine, nutritious products for dog and cat nutrition," the Institute noted. "But they do not come out of the supply of food for human consumption.

"This economical usage of agricultural by-products is part of an efficient farm production system," the Institute noted.

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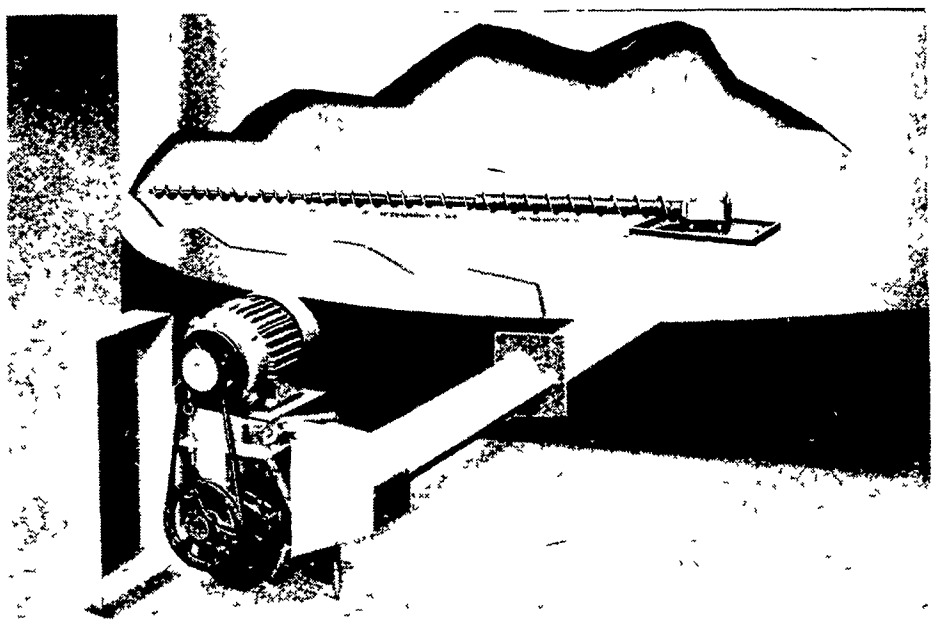

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Two stuttering blacksmiths had finished heating a piece of pig iron, one placed it on the anvil with a pair of tongs. 1st "H-h-h-h-hit it 2nd "W-w-w-w-where?" 1st "Aw, heck, we'll have to h-h-h-heat it again"

Egg marketing facts released

Durham, N.H. — Announcement was made here recently that Northeast Egg Marketing Association of Durham, N.H. has completed arrangements with Oxford Valley Mall at Langhorne, Pennsylvania for presentation of a 3 day "Egg Workshop" at the mall on August 7, 8 and 9. It will be held in the concourse area immediately in front of the entrance to the John Wonamaker store.

This is another in a series of egg promotion workshops which began at Burlington Mall in the Boston area early in May with another held at Bergen Mall, Paramus, New Jersey later in the month.

The demonstration is built around a "do-it-yourself plan", for creating new and different omelet dishes. Also incorporated are suggestions for use of eggs in summer drinks and new approaches to use of eggs in dips and similar novelty dishes.

In a statement announcing the arrangement, Paul Fischer, general manager of Nema welcomed the opportunity offered for person to person contact with consumers at one of the largest and busiest shopping centers in the east.

"It offers" he said, "a chance for Nema to follow up on the multitude of contacts made in behalf of fresh eggs in Massachusetts and New Jersey. It is appropriate to help Pennsylvanians realize that they should be drawing on the egg basket that lies within the boundries of their state."

Fischer also revealed that Pennsylvania Poultry Federation will try to have their "Poultry Queen" available for appearances at the event.

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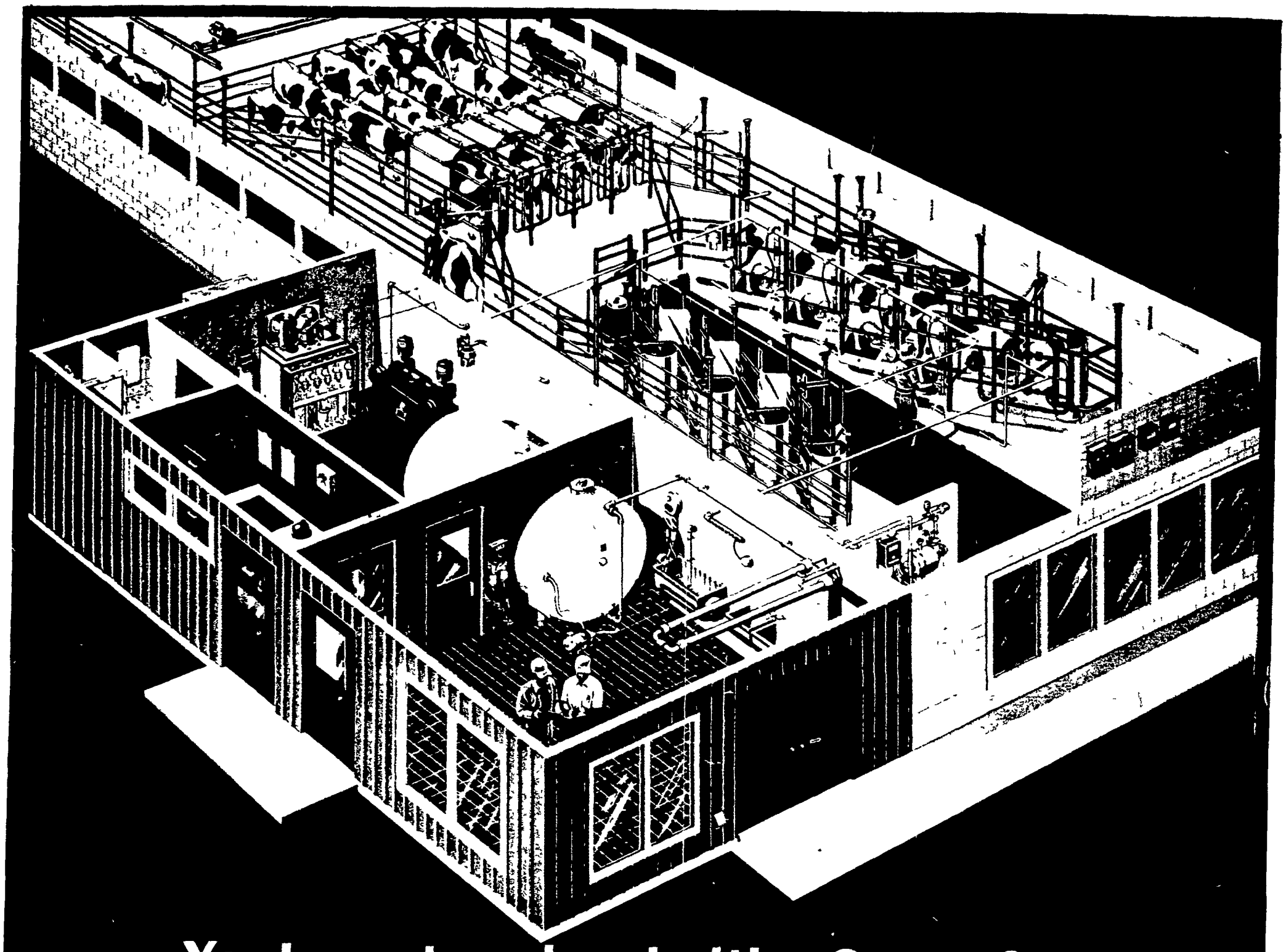

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York COUNTY DHIA MONTHLY REPORT

May 1975

The high herd for May was Sinking Spring Farm, R5, York with 62.9 lbs. of milk and 2.8 lbs. of fat on 66.2 Holsteins. Second high was that of David Stewart, R1, Delta on 51.3 registered Holsteins milking 59.8 lbs. of milk and 2.34 lbs. of fat.

The high cow was 14 a 6 year old Holstein owned by Vincent Webb, Fawn Grove, producing 21,620 lbs. of milk at 3.8 percent for 828 lbs. of fat.

Second high was a Stump Acres, R10, York registered Holstein, Vera at 2 years 9 month produced 15,527 lbs. of milk at 5.2 percent for 805 lbs. of fat.

NAME OF HERD OWNER	BREED	NO. COWS	COW DAYS IN MILK	MILK LBS.	% FAT	FAT LBS.
Sinking Spring FmInc.	B3	66.2	95.1	62.9	3.8	2.40
David Stewart	3	51.3	92.5	59.8	3.9	2.34
Stump Acres	B8	116.0	97.2	54.4	4.1	2.23
Avalong Farms Inc.	B3	43.1	90.0	60.8	3.5	2.15
Paul R. King	3	45.0	93.1	51.9	4.0	2.10
Stump Acres	B8	118.4	87.5	46.3	4.4	2.04
Smysers Richlawn Fms.	B3	65.0	86.7	52.8	3.7	1.97
Richard E. Stough	00	29.4	92.6	49.8	3.9	1.95
Wayne B. Mummert	B3	68.4	89.8	50.5	3.8	1.93
Elmer Myers	3	46.8	93.7	49.5	3.9	1.91
Hidden Springs Farm	B3	55.0	86.8	48.8	3.9	1.90
Phillip D. Laughman	3	27.8	85.7	47.8	4.0	1.89
Guy A. Leader & Sons	2	75.6	85.6	37.7	5.0	1.88
Guy A. Leader & Sons	2	73.8	89.3	38.4	4.9	1.88
Curtis V. Thompson	B8	40.0	96.7	47.7	3.9	1.86
Ira L. Boyer	3	49.0	90.5	48.3	3.8	1.82
Avalong Farms Inc.	B3	43.6	76.3	50.2	3.6	1.82
Lynn Wolf	B3	36.6	95.4	50.6	3.6	1.81
Roy & Frank Feeser	B3	116.2	89.9	49.8	3.6	1.79
Robert R. Stewart	B3	39.9	85.7	44.4	4.0	1.77
Eugene M. Kilgore	B8	57.5	93.8	43.3	4.1	1.76+
Curtis V. Thompson	B8	40.0	94.9	44.2	4.0	1.75
Rutter Bros.	2	78.0	88.0	34.4	5.1	1.74
Vincent C. Webb	B8	70.8	91.4	44.8	3.9	1.74+
C. Robert Kilgore	B3	44.7	91.4	41.7	4.1	1.72+
Beshore Farms	3	46.0	87.1	47.7	3.6	1.71
Earl Fuhrman	B8	63.0	83.2	40.7	4.1	1.68
C. Robert Kilgore	B3	44.0	94.3	42.1	4.0	1.67+
Melvin R. Lehr	B3	33.0	95.7	44.3	3.8	1.67
Harold Good No. 2	B8	64.6	85.8	43.6	3.8	1.66+
H. E. Fetrow & Sons	B3	79.5	84.9	45.9	3.6	1.66
Leroy Bupp	3	48.0	87.7	44.8	3.7	1.66
McRal Dairy Farm	B3	104.4	94.6	44.8	3.7	1.65
Elvin R. Deiter	B8	52.4	86.3	39.7	4.1	1.64
Dennis L. McWilliams	B3	61.7	88.4	39.9	4.1	1.63
Gum Tree Farm	B3	35.9	92.2	43.7	3.7	1.60
Robert W. Mays	B3	62.5	86.5	43.9	3.6	1.60
Harold Brown	3	62.1	97.4	44.5	3.6	1.59
Fred Sprenkle	3	36.0	82.8	45.2	3.5	1.59
Avalong Farms Inc.	B2	60.4	89.2	29.6	5.4	1.59
William H. Fantom	B8	56.6	88.7	43.8	3.6	1.57
Ellis Crowl	B3	56.9	85.4	38.5	4.1	1.57
Bernard L. Warner	G3	47.0	94.1	41.3	3.8	1.57+
Dale & Darla Doll	B8	50.7	87.9	44.4	3.5	1.57
Fawn Valley Farm	B3	58.0	90.0	41.5	3.8	1.56
Harold Brown	3	63.0	94.9	42.7	3.7	1.56
Fred Sprenkle	3	36.7	82.7	44.7	3.5	1.56
Charles A. Parrish	8	12.1	85.7	39.1	4.0	1.56
Kenneth L. Rexroth	B8	74.0	80.6	42.5	3.6	1.54
Gum Tree Farms	G3	52.0	92.5	38.3	4.0	1.53
J. H. & M. B. Hushon	B3	77.7	83.1	37.5	4.1	1.53
Rodman C. Thompson	B8	42.0	84.9	40.3	3.7	1.51
T. & M. & M. K. Walker	G8	40.2	77.8	42.2	3.6	1.51
Robert J. Reheard	B3	42.3	83.6	37.2	4.1	1.51+
Geo. Knight	B8	126.0	83.9	37.0	4.1	1.50
Daniel A. Rohrbaugh	B3	49.9	91.3	38.2	3.9	1.49
Steven & Beth Staner	B2	39.0	86.5	32.4	4.6	1.48
Little Creek Fms. Inc.	G8	137.5	88.9	40.5	3.7	1.48+
Susquehanna Dairy Fm	B3	78.2	88.4	39.6	3.7	1.47
John H. Doll Jr.	B3	32.0	94.1	41.1	3.6	1.46
T. Edwin Johnson	B3	49.1	88.6	38.7	3.7	1.45
Harold Good No. 3	B2	135.9	82.4	29.5	4.9	1.44+
Leroy Hertzler	B8	31.0	87.1	37.3	3.8	1.43
Creek Ayr Farms	8	41.0	80.0	35.7	4.0	1.43
Clarence Smith	B8	23.5	90.5	38.0	3.7	1.42
Steven & Beth Staner	B2	39.0	86.8	31.2	4.6	1.42
Walter J. Miller	B8	80.2	90.7	41.7	3.4	1.41
Palmer McWilliams Jr.	B3	45.0	89.0	34.3	4.1	1.40
Elwood T. Krick	B8	50.1	93.3	34.2	4.1	1.39
Melvin Diem Jr.	G8	53.0	80.9	35.7	3.8	1.37+
Philip R. Stambaugh	B3	45.0	82.7	34.9	3.9	1.36
John H. Doll Jr.	B3	32.9	89.0	36.9	3.7	1.36
Harold Good	B2	129.9	81.3	27.6	4.8	1.33+
Albert Dehoff	B3	88.5	91.3	37.1	3.6	1.32
Wayne L. Sweitzer	B3	51.6	80.5	35.5	3.7	1.32
Desota & Robt. Burchett	B8	93.5	92.9	33.7	3.9	1.30
Donald Wilson	G3	28.0	89.9	35.8	3.6	1.29
Earl E. Krone	B3	55.7	85.5	32.5	3.9	1.28+
D. Fantom & E. Gordon	G3	48.0	85.1	33.3	3.8	1.26
J. E. Lanius & Son	B8	75.9	85.1	26.5	4.7	1.24
Joseph D. Kilgore	8	25.0	94.2	24.5	5.0	1.23+
Wayne L. Sweitzer	B3	52.2	75.2	34.4	3.6	1.23
Adrian Rinehart	B3	101.1	89.0	35.1	3.5	1.22

[Continued on Page 48]

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15H136 Paclamar TRIUNE Complete
Very Good [89] & Gold Medal

USDA (May/75) - 501 Daus. in 267 Herds Ave.	15,854M	3.48%	551F
Predicted Difference (95% rpt.)	+733M	+$34	−7F

Type: 95 Classified Daus. Ave. 80.2; 79 Pr. +.32 PDT
Sire: Paclamar Bootmaker - EX (92) & GM
Dam: Hilltop Ivanhoe Marion - VG (89)

15H143 Simpson's Burkgov SNOWMAN
Very Good [88] & Production Qualified [5/75]

USDA (May/75) - 50 Daus. in 41 Herds Ave.	14,255M	3.58%	510F
Predicted Difference (66% rpt.)	+552M	+$36	+8F

Type: (no official summary to date)
Sire: Lime Hollow Burkgov Sensation - EX & PQ
Dam: A-Jay Gold Piebe Marla - EX-2E

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Pughtown	469 9238				

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YORK COUNTY DHIA MONTHLY REPORT

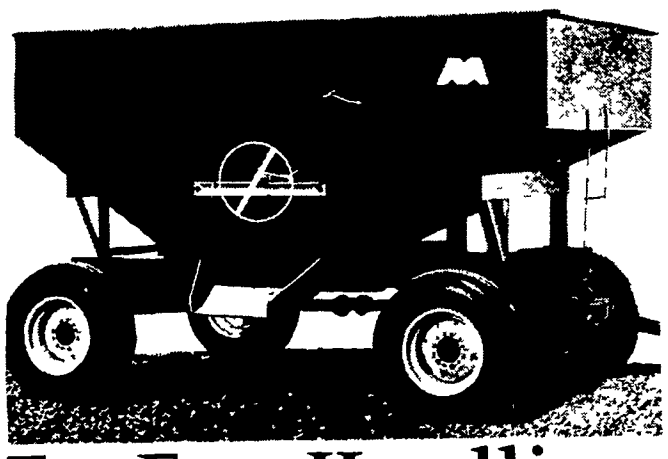
[Continued from Page 47]

J. E. Lanius & Son	B8	78.3	80.7	25.1	4.8	1.21
Horace E. Heindel	B8	134.1	75.1	32.5	3.7	1.21+
Carl Anderson	B8	48.8	75.4	32.1	3.7	1.19
George L. Ruth	B8	50.3	80.0	27.7	4.0	1.12
Emory & Wm. Kilgore	B8	63.0	76.1	26.9	4.1	1.10+
Jacobs & Stambaugh	B3	54.2	86.2	27.8	4.0	1.10
Donald Boyer	B3	37.8	74.6	26.9	4.1	1.10
Ralph E. Bentzel	G3	35.3	79.6	26.4	4.0	1.06+
Ramsey S. Cooper Jr.	B8	32.0	76.7	27.7	3.7	1.03
Fred Kimmel	B3	33.4	87.8	27.7	3.7	1.03
Ralph E. Bentzel	G3	35.0	73.2	24.0	4.2	1.00+
Charles Herr & Son	B3	38.0	76.3	26.6	3.8	1.00
Joseph D. Kilgore	8	25.0	81.6	20.2	4.8	0.97+
Larry M. Myers	B8	44.1	69.5	21.0	4.0	0.84+
Donald Eyster	B3	27.0	90.5	51.1	3.8	1.96+
Clair E. Myers	B3	36.7	86.0	49.1	3.9	1.90
William Ruppert	B8	53.4	90.1	55.8	3.2	1.81
Orn-Cos Ponderama Dy	B8	57.0	88.8	41.0	4.0	1.64
Charles A. Emig	G3	46.0	89.1	38.6	4.1	1.58+
Eisenhart Bros.	B8	53.2	90.5	39.0	3.9	1.54
Doll Zirkle	B3	30.4	89.2	41.2	3.7	1.53
Edwin E. Zeigler	B3	20.0	95.4	36.9	3.9	1.44+

+Alternate A.M.—P.M. Test

OWNER - NAME	BREED	AGE	DAYS	MILK	TEST	FAT
Geo. Knight						
Jean	3	4-9	305	20,063	3.5	708
Cissy	3	4-1	305	18,650	3.2	599
Ile	3	3-5	305	15,790	3.3	515
Beauty	3	8-3	305	15,440	3.9	595
David Stewart						
Sella	3	9-2	274	14,583	4.1	595
Bell	3	7-9	305	19,295	3.9	758
Alda	3	4-5	305	21,030	3.4	714
Honaca	3	4-4	305	12,130	4.4	539
Susquehanna Dairy Fm						
Grit	3	4-9	305	11,250	4.4	500
Helen	3	4-7	305	11,560	4.6	532
Fawn Valley Farm						
Pet	3	8-4	305	14,456	4.5	645
Mabelin	3	4-5	305	16,049	4.1	665
Emory & Wm. Kilgore						
658	3	7	305	12,957	3.9	510
4	8	3-11	305	13,580	4.0	545
Gum Tree Farms						
18D	3	7	305	15,192	4.3	655
Curtis V. Thompson						
110	3	6	305	21,549	3.4	728
62	3	3-8	305	20,610	3.7	765
65	3	3-3	305	20,044	3.7	744
66	3	3-4	305	20,586	3.3	676
H71	3	2-7	305	19,197	3.1	604
72	3	2-9	305	13,818	4.7	644
74	3	2-7	305	17,233	3.4	585
75	3	2-8	305	18,088	3.7	668
William H. Fantom						
Peanut	3	4-3	305	14,236	3.7	531
2B	3	4-1	287	14,092	3.8	531
5A	3	4-6	305	15,303	4.0	605
Ellis Crowl						
Grace	3	4-1	248	15,587	3.7	583
Rolaid	3	2-5	305	12,310	4.4	538
Ljcana	3	2-7	305	13,062	3.9	507
Lea	3	8-3	242	13,050	4.0	525
J. E. Lanius & Son						
NJ 58	2	7-11	305	9,846	5.1	500
Harold Good No. 2						
52	3	7-4	219	12,250	4.1	504
22	3	7-7	305	16,771	4.3	720
11	3	12	305	15,484	3.5	545
72C	3	6-5	305	13,937	4.0	559
78C	3	2-5	305	12,712	4.9	617
Sinking Spring FmInc.						
Revenge	3	2-3	305	17,290	3.5	612
Josie	3	2-1	305	21,540	3.6	770
Beshore Farms						
Phylis	3	5-7	305	16,260	3.5	576
Walter J. Miller						
Beth	3	9-1	305	13,948	3.7	515
Pat	3	2-11	305	13,559	3.8	517
Jill	3	2-10	305	15,710	3.6	568
Harold Brown						
Snocks	3	13-8	305	14,655	3.6	524
Daisy	3	9-6	305	18,952	2.9	552
Mariett	3	9-7	305	13,300	3.9	514
Kit	3	6-10	289	13,600	4.2	568
Letty	3	6-4	305	16,790	3.1	514
Violet	3	6-5	305	17,254	3.0	517
Myrtle	3	5-5	305	16,511	3.5	584
Marella	3	5-6	305	17,246	3.7	644
Gum Tree Farm						

[Continued on Page 49]



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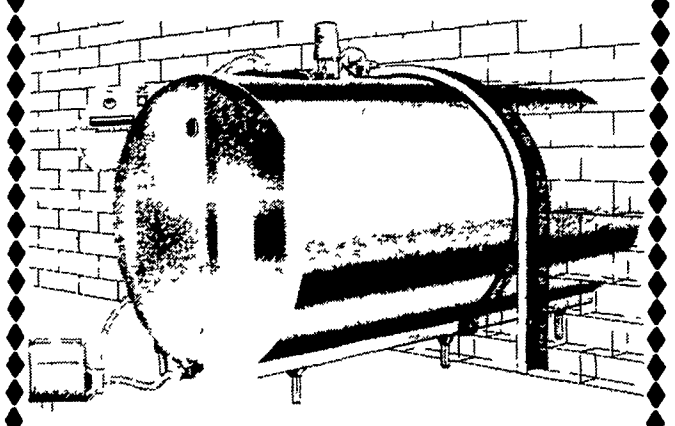

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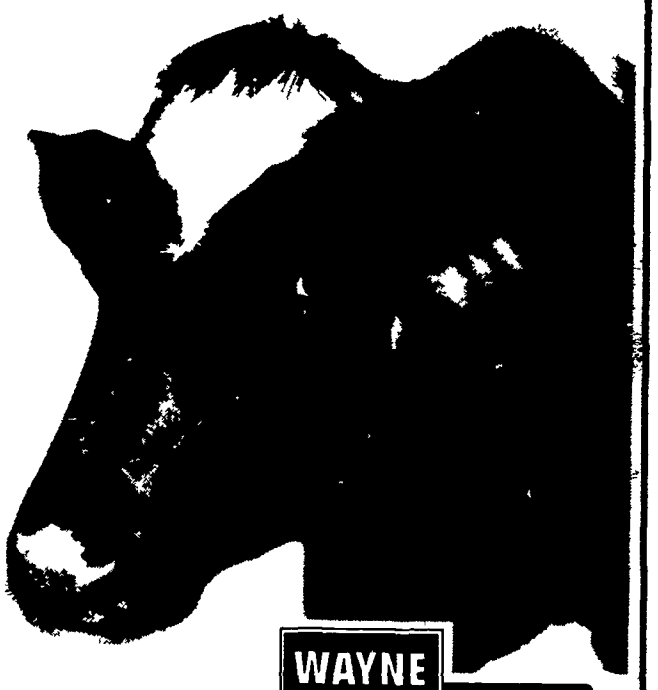

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RD5, Manheim PA

York Co. DHIA Report

[Continued from Page 48]

Quakerm	3	6-9	305	16,203	3.4	556
Tawny	3	2-10	305	11,732	4.4	516
Harold Good						
120	2	5-1	305	11,241	5.7	644
99C	2	7	305	12,091	4.3	525
85A	2	4-1	305	10,469	5.1	533
Albert Dehoff						
49A	3	3-1	305	13,397	3.8	506
Elwood T. Krick						
Alice	3	5-5	305	17,051	3.5	596
Eugene M. Kilgore						
Helen	3	2-4	305	11,872	4.4	524
Earl Fuhrman						
Fleck	3	4-4	305	13,501	4.0	546
Patsy	3	2-11	305	16,224	3.6	578
Guy A. Leader & Sons						
Quenna	2	6-6	305	14,245	4.7	676
Cora	2	6-1	305	13,117	4.3	559
Lilly	2	5-6	305	12,803	5.4	685
Faith	2	6	305	14,446	4.7	672
Gretta	2	3-2	305	11,139	4.7	522
Queen	2	3-5	300	11,280	5.5	621
Creek Ayr Farms						
Mamie	1	3-5	305	13,434	3.9	529
Clarence Smith						
Fayne	3	6-1	304	16,124	3.6	582
Dixie	3	4-1	305	14,991	3.6	540
Vincent C. Webb						
14	3	6-3	305	21,620	3.8	828
25A	3	4-1	296	13,625	3.9	530
Roy & Frank Feeser						
15	3	7-1	305	18,003	3.5	635
Frankie	3	5-6	291	13,582	3.9	523
Rita	3	4-5	291	14,328	3.8	544
Lizzy 2	3	3-4	305	11,588	4.4	508
H. E. Fetrow & Sons						
Bertha	3	8-5	264	14,146	3.9	548
Gill	3	6-9	299	18,938	3.3	629
Lulu	3	3-11	305	15,153	4.1	621
Stump Acres						
Yvonne	3	8-2	305	18,615	4.1	763
Amy	3	6-6	305	17,441	4.5	788
Louenna	3	6-4	305	17,709	3.6	646
Julie	3	5-5	305	13,809	4.0	550
Regina	3	5-2	305	14,419	4.8	694
Gigi	3	4-3	298	17,868	3.9	699
Tulip	3	4	305	15,532	4.5	700
Vera	3	2-9	305	15,527	5.2	805
Melissa	3	2-11	305	18,541	4.3	801
Melba	3	2-11	305	15,060	4.3	651
J. H. & M. B. Hushon						
10W	3	5-6	305	14,967	4.1	612
Adrian Rinehart						
22	3	7-4	305	15,238	3.9	601
Bernard L. Warner						
Katy	3	10-2	305	15,283	4.0	605
Rose	3	4-9	305	14,871	3.7	552
Robert R. Stewart						
Patsy	3	4-7	305	20,378	3.7	755
Pavi	3	3-8	305	15,512	3.9	611
Betsy	3	2-7	305	12,788	4.1	518
Smysers Richlawn Fms.						
Tina	3	5-3	304	20,298	3.3	679
Bev	3	3-11	305	16,801	3.8	633
Micki	3	2-11	305	13,890	3.7	517
Amy	3	2-1	305	13,288	3.9	514
Leroy Bupp						
Alene	3	7-4	305	21,413	3.7	782
Patsy	3	2-5	305	12,434	4.1	511
Hidden Springs Farm						
Lois	3	4-3	305	15,407	4.0	623
Fay	3	3-5	305	13,909	3.8	524
Hilda	3	3-4	305	13,405	4.3	582
Dennis L. McWilliams						
22	3	5-10	305	14,882	3.5	524
80	3	2-2	305	11,322	4.6	526
C. Robert Kilgore						
Nona	3	7-4	297	16,272	3.6	590
Penny	3	6-4	305	16,052	4.4	711
Misty	3	6-2	305	16,355	4.2	686
Avalong Farms Inc.						
Tessie	3	9-10	300	18,982	4.0	752
Lucy	3	4-3	301	18,805	3.7	700
Viola	3	2	305	15,647	3.7	574
Begonia	3	1-11	305	13,171	4.3	567
Avalong Farms Inc.						
Superi	2	3-11	305	12,541	4.5	559
Jeanete	2	3-5	305	14,325	4.5	642
Philip R. Stambaugh						
Sandy	3	4-6	305	14,605	4.5	663
Earl E. Krone						
Betty	3	5-9	305	16,597	4.0	656
Wayne B. Mummert						
29	3	7-11	305	19,813	4.0	790
21	3	5-5	291	12,854	3.9	500
20	3	4-2	305	17,679	3.7	650
48	3	4-3	305	12,762	4.4	559
72	3	2-3	305	12,691	4.2	539
Desota & Robt. Burchett						
Ar49	3	6	305	14,056	4.4	622
Dale & Darla Doll						
Rae	3	5-9	305	15,254	3.3	507
Melinda	3	5-5	305	17,305	4.1	716
D. Fantom & E. Gordon						
Nina	3	2-3	305	14,308	3.6	511
Bell	3	2-1	305	13,012	4.0	515
Lynn Wolf						
Kay	3	7-6	305	14,436	3.5	508
Amy	3	4-6	305	19,962	3.1	627
Melvin Diem Jr.						
Sadie	3	4-9	305	12,387	4.2	515
Nancy	3	2	305	10,985	4.7	513
Daniel A. Rohrbaugh						
75	3	4-11	279	14,554	3.9	570
Horace E. Heindel						
Maddy	3	4-9	285	17,649	3.3	585
10	3	4-5	305	15,954	3.5	557
Louise	3	4-9	288	13,534	4.1	551
Tibita	3	4-2	305	13,939	4.1	575
Gail	3	3-6	305	14,690	3.9	579
Robert W. Mays						
31	3	3-11	305	15,445	3.4	520
22	3	4-1	305	16,956	3.4	572
46	3	2-7	305	16,247	3.5	568
Carl Anderson						
36	3	5-2	288	15,659	3.7	578
74	3	4-6	305	16,424	4.0	652
2	3	3-1	301	12,659	4.0	504
John H. Doll Jr.						
Mable	3	5-7	305	16,725	3.0	502
Charles Herr & Son						
Spot	3	5-10	305	13,109	4.1	534
Mc Ral Dairy Farm						
Bess	3	5-11	305	15,093	3.9	587
Pansy	3	6-4	168	13,437	3.8	515

Correction

Lancaster Farming has been informed by the Allentown Fair Association that an incorrect statement was issued recently concerning the Garden tractor pullers contest which has been scheduled for the fair.

Each contestant will receive $5 for entering the contest and not $15 as previously stated.

The committee regrets any problems or inconvenience that the mistake may have caused.

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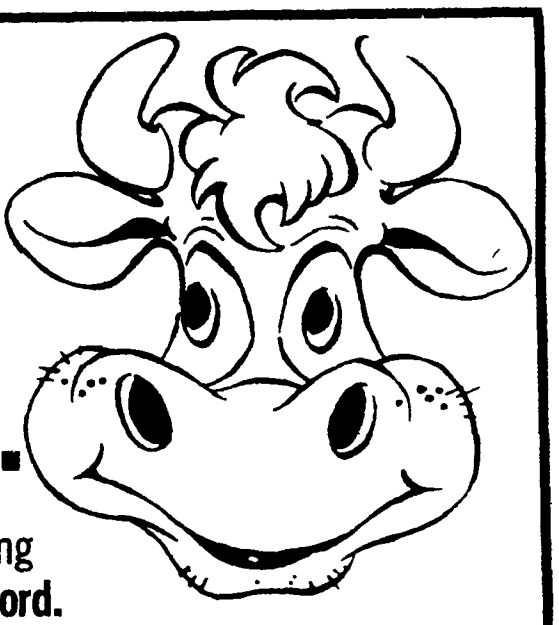

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Berks Co. youths stage 4-H day

by: Lucy Trexler
Berks County
Correspondent

4-H members from all portions of Berks County gathered at the Agricultural Center in Leesport on July 1, for the annual 4-H Demonstration and Public Speaking Day.

Tammy Lumley of the Oley Valley Knick Knacks served as general chairlady and emcee for the program.

Donald Bagenstose, a county commissioner, was on hand to present the ribbons during the awards program which followed the morning activities.

Blue ribbons in the junior division were won by Danielle Yoder, Tilden, for her demonstration, "Knowing What's Growing." Under the general heading of "Home and Family Management" three blue ribbon winners emerged. Shelly Eddinger and Kelli Gerth of Exeter for their duo-demonstration, "Baby Business" and Lorraine Dautrich of the Oley Valley Knick Knacks for "The Quaint Art of Quilling." Red ribbon winners included Candy Crumrine, Kempton; Jayne Malsbury, Rehrersburg and Debbie Richards and Lisa Wieder of Oley. All of the contestants in the junior division will go on to present their demonstrations at the regional contest to be held at Owen J. Roberts High School.

Winners in the senior demonstrating division were Renee Schlegel, Fleetwood; Ruth Ann Janiszewski, Oley; Janis Malsbury, Rehrersburg; Shelly Wagner, Exeter; and Debbie Linton, Hereford. All these girls won red ribbons and will go on to the state finals held at Penn State later in the summer. Joining them will be Lynda Reppert, Bern, who won a white ribbon.

Blue ribbon winners in the public speaking contest were Roger Imes of the Antietam 4-H Horse and Pony Club for his speech, "Who, What, Where and When" and Karen Kniss of the Oley Valley Knick Knacks for a speech entitled, "Youth Want to Be Heard." Roger and Karen will be going to the state finals along with all the senior demonstrators. Herman Manbeck, Stouchsburg; Debra Stump, Western Berks Dairy Club and Robyn Ebeling were winners of red ribbons in the public speaking contest.

New Computer Aids Seed Researchers

In the last 70 years, U.S. agriculture has lost forever over 50 varieties of clover for every variety still grown. Other irretrievable losses include 9 out of every 10 soybean accessions and 2 out of every 3 oat accessions. The National Seed Storage Laboratory, Ft. Collins, Colo., was built in 1958 to stop this loss of valuable germ plasm. The Laboratory is a unit of USDA's Agricultural Research Service.

Recently the laboratory transferred all of its information on about 90,000 different seed samples from cards to computer tape. So handled, the information is much more complete and up-to-date and can be retrieved in a matter of seconds.

Louis N. Bass, head of the laboratory, says "With the information which is stored at USDA's new Computer Center here in Ft. Collins, we'll be able to conduct more thorough multiple-characteristic searchers for seeds. If a researcher requests alfalfa seed that is disease resistant, early maturing, and extremely winter hardy, it will take the computer only seconds to tell us where all the various seed samples are located. This will eliminate hours of manually searching records."

Along with information on plant characertistics, disease and insect resistance, and location, the computer also stores information on germination history, origin, and donor of each sample.

The laboratory can also use the computer to find those seeds that are due to be retested for germination. This is important in maintaining seed viability. If a seed, such as corn, has been stored for 5 years, the computer indicated at that time that new testing is needed.

Another use of the new computer records is for inventory requests. The laboratory frequently receives requests for a listing of all seeds of a certain species. In such cases, the computer provides a detailed print-out of only those seeds that are requested.

County bull tops sale

Beechdale Farms' sole entry in the 1975 Official Pennsylvania State Bull Sale topped the sale with a price of $1350. The 7/8 Simmental bull from Bird-In-Hand, Pa, sired by Galant, gained 4.2 lbs per day on the official 140 day test preceding the sale. 365 day adjust weight was 1389 lbs.

Dr. Thomas D. Conrad, owner of Beechdale Simmental Farms, also led the Maryland Bull Test and Sale, and had one of the top bulls in both the New York and West Virginia Official Tests and sales.

Exclusively Simmental, Beechdale Farms is one of the leading Simmental cow-calf operations in the United States and the largest in Pennsylvania.

PEARS

D'Anjou, the pear with the light green or creamy yellow color, accounts for about 75% of the entire winter crop

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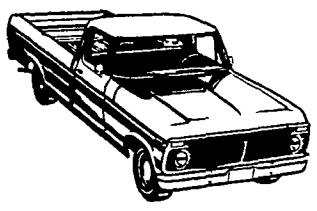

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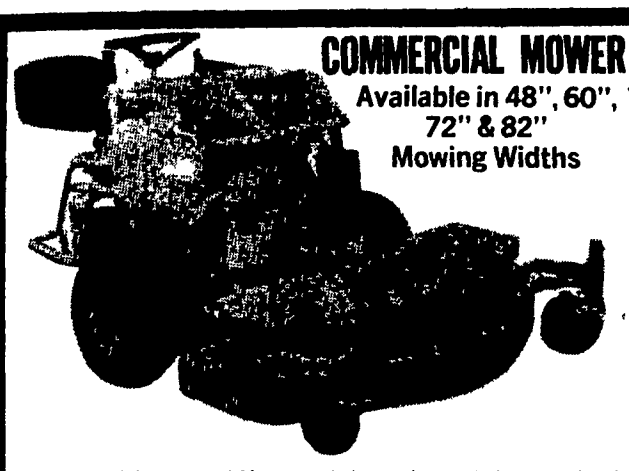

The Howard Commercial Mower with forward mounted cutting head affords maximum visibility, non tracking performance and unparalleled trimming capabilities around and under bushes, chains, guard rails, picnic tables, etc By having your cutting head out in front, independently attached, you can actually see the mower following the contour of the ground, not the tractor The Howard Commercial Mower with hydrostatic transmission enables you to set your cutting speed to an infinite range between the speeds of 0 and 6 2 M P H , depending on your mowing conditions. The heavy duty admission and differential allows for a responsive, yet smooth, operating forward and reverse action in open or congested areas The transmission is backed by the strongest warranty in the field The outstanding versatility of our tractor is evidenced by the attachments which are available The attachments are quick change and may be run off our live P T O

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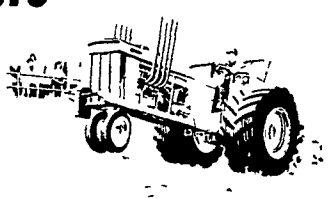
LEBANON VALLEY TRACTOR PULLERS ASSOCIATION

TRACTOR PULL

FRIDAY NIGHT, JULY 18, 1975 7:00 P.M.

Rain Date - Monday July 21st, 7:00
to be held at:

LEBANON AREA FAIR GROUNDS
South of Lebanon off Cornwall Road



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Fri., Aug. 15 - State Sanctioned Class A
Fri., Setp. 19 - Gratz Fair Grounds

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Swimming Pools

Each year some 40,000 people are treated in hospital emergency rooms for injuries associated with in-ground swimming pools. The greatest number of those injuries are a result of falls on slippery surfaces surrounding pools. Installation of non-slip material around the pool could make the area safer. It is also a good idea to place rescue and first aid equipment nearby. Keeping electrical appliances, such as radios, away from the swimming pool will reduce hazards of electric shock.

Consumers who may be building swimming pools this season should consider constructing a tall fence on all sides of the pool. Young children drown each summer because they wander out to swimming pools unnoticed. And for this reason, the swimming pool should not be directly accessible from house or patio doors.

Minibikes

Last year over 28,000 people required hospital emergency room treatment for minibike related injuries. Children ages 10 through 14 comprised over 50 percent of those injury victims.

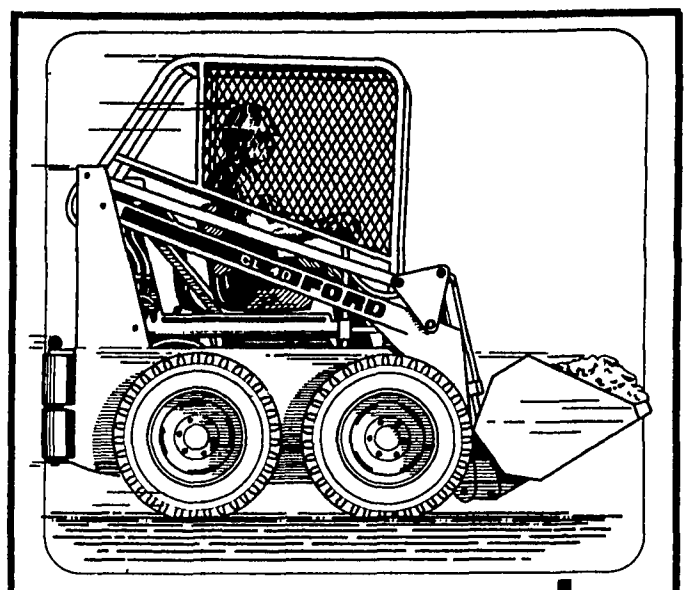
Accidents on minibikes are generally due to loss of control by the driver, poor riding conditions, mechanical or structural problems and contact with the bikes' parts.

When purchasing a minibike, consumers should be aware that the larger the wheels and the greater the wheel base, the more stable the minibike. Exhaust pipes that point toward the rear may reduce the possibility of thermal burns to the legs. Most states do not allow children under 16 to operate minibikes on public thoroughfares, so parents should consider whether or not there are smooth off-street riding surfaces nearby before they purchase a minibike for children and whether their youngsters are mature enough to operate a minibike.

Riders should beware of fence wires or cables which are oftentimes difficult to see. When riding a minibike, drivers should wear suitable clothing, including a heavy-duty helmet and sturdy, closed shoes.

ITALIAN WINE

One out of every 15 acres of Italian land is planted in wine vineyards



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Standard features include hydrostatic drive, 4-wheel drive traction, mechanical self-leveling buckets on CL-30 and CL-40, skid-steer maneuverability, standard safety start, parking brake, and loads more.

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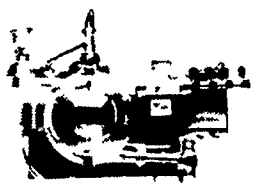
The Sta Rite Full View Milker permits a constant visual check of milk flow Cuts milking time reduces over milking



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Weaver's softball team to take on challenge

"The Queen and Her Maids" fast pitch softball champions from California will take on Weaver's Class A Softball team at the New Holland Legion Field August 9, at 7:45 p.m.

Queen Rosie Black is a 23 year old superstar softball pitcher extraordinary and the most versatile in the business. In her 10 year career that has taken her all over the western hemisphere, she has recorded 82 perfect games, 257 shut-outs, 217 no hitters, and recorded 20,063 strike-outs. And all this was accomplished with only three players backing her up - first base, shortstop, and catcher.

Although the "Queen and Her Court" has compiled a phenomenal winning precentage of 1,140 victories against 45 defeats, the essence of the 90 minute legitimate exhibition is entertainment coupled with showmanship.

"The Queen and Her Maids" includes essentially a four member family team. In addition to the Queen - Rosie Black, is Eileen Beaird, a 20 year old catcher with a trigger like arm who has handled the catching chores for the last 10 years. Debby Bevers, a 23 year old, serves in the first base position and impresses people all over the world with her incredible, explosive running speed and base stealing ability. This is coupled with her over powering batting ability resulting in a team leading 34 home runs in one season. Lotta Chatter, the comic highlight of the troupe, covers the shortstop position while keeping the audience laughing, and at the same time astounds them with unusual ball handling feats.

The squad has traveled all over the world, displaying the fantastic ability which led to an appearance in the syndicated "Believe It or Not" column. Their impressive stats have been compiled against the best teams both in softball and baseball stars like Jimmy Wynn, Los Angeles home run hitter, and Willie Mays everyones perennial all-star.

Weaver's who will be dueling against "the Queen and Her Court", is a well known local softball power. Through the past years, Weaver's has been known as a strong contender in the Garden Spot Softball League and Class A State contender. The team recently included in its wins - Championships in several major state tournaments including the State College Class A Invitational Tournament and Lancaster's Fourth of July Class A Tournament.

The "Queen and Her Maids", who just returned from an extensive tour in South America, and Weaver's will pit their records against each other August 9, at 7:45 p.m. at the New Holland Legion Field. Tickets can be secured through Weaver team members or by calling Dwane Hostetter at 354-7332.

Area couple at co-op conference

Mike and Janet Mowrer, of R1, Spring City, have been selected to attend the Co-op Couples Conference July 15-16 at Chambersburg, sponsored by the Pennsylvania Association of Farmer Cooperatives.

The two will join with 35 other young couples from throughout the Commonwealth at the two-day event. Sessions will be held at the Holiday Inn, Chambersburg Community Park, Dice Statler Dairy Farm, and Cumberland Valley Cooperative. They are representatives of the Chester - Delaware Cooperative Council.

At the conference, they will share facts, opinions, and insights about cooperatives and their role in the strength of the business enterprise system. In addition, the two will have an opportunity to meet people and discuss ways in which they will play a vital leadership role in cooperative affairs.

Conference participants will join with state cooperative leaders to discuss current issues vital to farm leaders, cooperatives, and the community. They will hear about the educational P.A.F.C. and Penn State programs that are benefiting rural leaders.

Keynote speaker for the event will be Dr. Ronald Knutson, administrator for the U.S. Department of Agriculture's Farmer Cooperative Service.

Rodeo to be featured at York fair

An exciting rodeo cowboy association, sanctioned contest will take place at the York Fair on Saturday, September 6. Featuring world champion saddle bronc riders, calf ropers, steer wrestlers and brahma bull riders.

Contestants will be vying for purses, added money and points. Entrants will be coming into York from all over the country.

All events will take place on the track of the York Fair; thereby affording an excellent view for all the spectators. There are very few championship rodeos in this area; therefore, spectators will be in for a real treat since they will be witnessing actual competition and not just a relatively safe exhibition.

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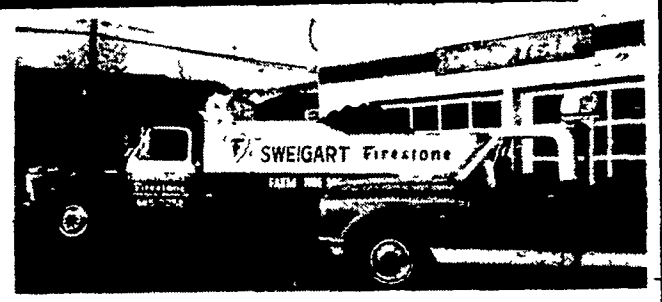

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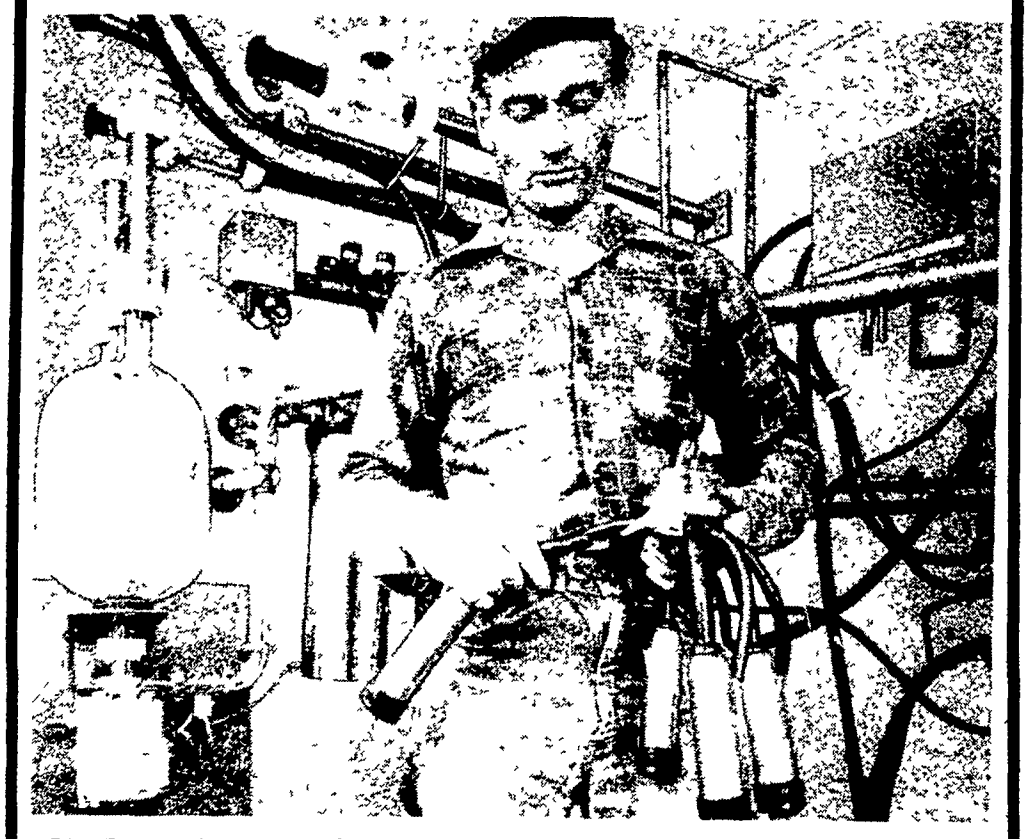

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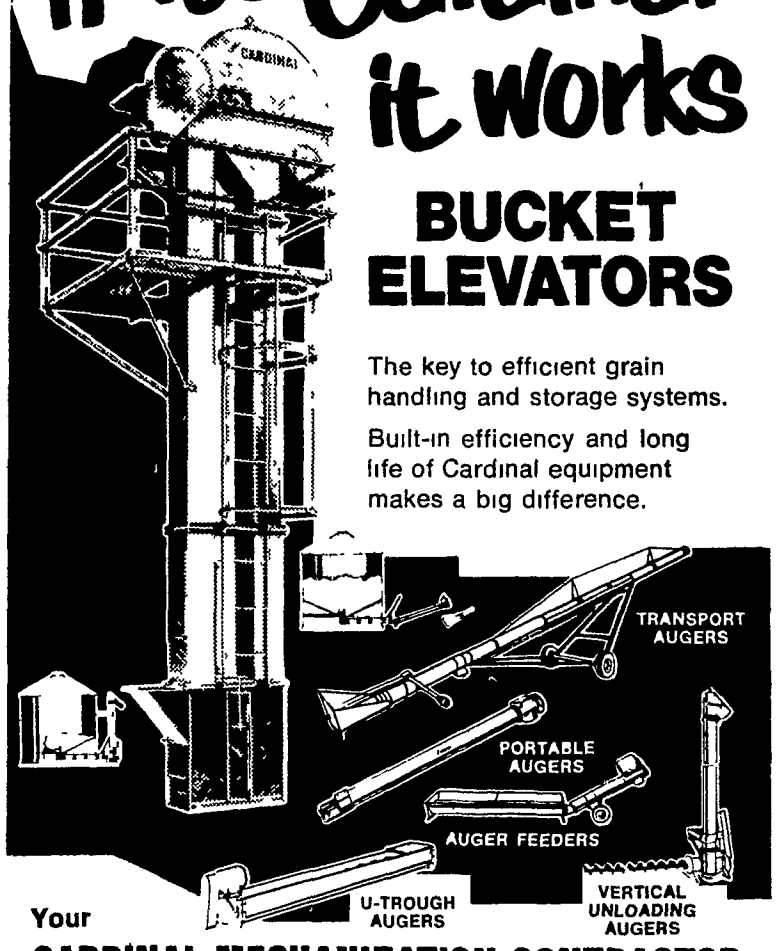

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Weather improved for hay making

Hay making conditions improved considerably for the week ending June 30, according to the Pennsylvania Crop Reporting Service.

The reported soil moisture at adequate to surplus is about the same as the previous week. This is slightly drier than last year at this time.

The first cutting of alfalfa is 74 percent done and second cutting has begun. Clover-timothy hay is reported at 57 percent cut, about the same as last year. Quality continues to be rated at mostly fair but better quality is reported in central and southern areas.

Barley is reported as 60 percent turning and 20 percent ripe - about six days ahead of last year. Harvest is reported at nine percent with no harvesting in the northern and central counties, but 23 percent harvested in the south.

Wheat is 47 percent headed, 53 percent turning - slightly behind last year. Turning is reported as 50 percent in the north, 38 percent in central, and 73 percent in southern counties.

Oats are reported as 69 percent headed, four days ahead of last year. In the north, oats are 52 percent headed, central 77 percent, and the south 85 percent.

The average height of corn is rated slightly above 17 inches. This progress is about four days ahead of last year. Height is reported as 15 inches in the north, 16 inches in central and 23 inches in the south.

Tobacco is reported 90 percent transplanted compared to being completed last year at this time.

Sweet cherry harvesting is active with reports of brown rot causing some problems. Strawberry harvest continues while good sizing set is reported for peaches and apples.

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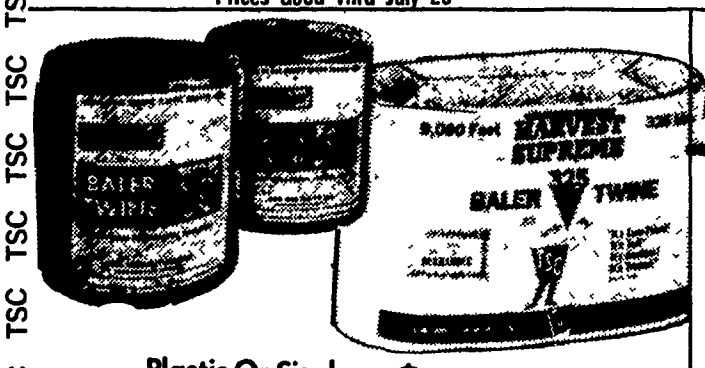

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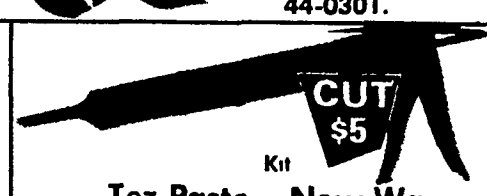

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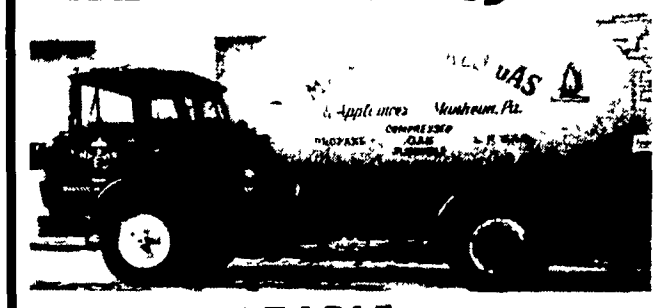

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From Local Ag Teachers:

Thoughts in Passing

You and the Combine
By Glenn Spangler
Manheim Central

By the time you read this article, much of the barley will be harvested and some wheat will be ready to combine. But before the combine moves into your next field, I want you to ask yourself a question. Are you and is the combine doing the best possible job to get the most grain into your grain bins economically?

Whether you combine your own grain or have it cut by a custom operator, determining the time to harvest is a major management decision. Grain moisture should be the determining factor. If the moisture is too high; the grain will not be threshed completely from the heads. Also the chance of the grain heating and spoiling in the bins is increased. On the other hand, if the grain is left in the field longer than needed, the chance of the straw lodging and grain lost to head shattering is greatly increased.

The correct moisture to harvest and to store small grains are: Barley: Harvest when the grain is 14 percent or less in moisture content. Store when the grain is 13 percent or less in moisture content. Wheat: Harvest when grain is 14 percent or less in moisture content. Store when the grain is 13 percent or less in moisture content. Oats: Harvest when grain is 14 percent or less in moisture content. Store when the grain is 12 percent or less in moisture content.

The combine can be adjusted and operated to eliminate almost all grain loss, but this is impractical. One thing you should remember: (forward speed in the most important factor in optimizing the performance of the combine.) In general as your ground speed increases, your losses increase.

There are basicly five types of losses: shatter loss, cutter bar loss, cylinder loss, separating loss, and cleaning loss. Your job as a manager is to reduce these losses, yet be timely in harvesting.

Shatter loss was mentioned above. It is the grain which is on the ground which can't be reached by the cutter bar. The machine is not responsible for this loss.

Cutter bar loss is the grain lost due to the rough or poor adjustment of the cutter bar or reel. Losses are caused by the cutter bar being set too high, causing grain heads to pass under the head. (This is especially a heavy loss with soybeans.) More of the loss occurs from improper reel adjustment. In general the reel should be 6 to 10 inches in front of the knives in standing grain and the bats just below the lowest heads. When grain is down, the reel should be lowered and moved forward. The reel speed should be between 1¼ to 1½ times the ground speed.

Cylinder loss is the grain lost over the straw rack in the form of unthreshed heads. Cylinder losses should be less than 1 percent. Damage to the grain limits the severity of threshing. Severity of threshing increases with increasing cylinder speeds and decreasing the concave clearance. The smaller the grain the faster the cylinder. The concave clearance should be increased with the larger seeds and the more straw going through the combine. More straw cushions the seed without increasing cylinder loss; however more grain will be lost in separation.

Separating loss is the threshed grain lost out the rear of the combine. This comes from two areas. The one is grain lost over the rack, which is caused by grain not being able to work its way through the straw. This loss is reduced by decreasing the amount of straw over the rack. (Either raise the cutter bar or decrease ground speed.) The second area is shoe sieve losses, which are caused by overloading or sieve plugging. Without overloading and proper airflow, the only loss should be light grains blown out the rear.

Cleaning losses are not a loss of grain, but a decrease in crop value due to foreign matter. Your clue to cleaning will be the grain and foreign material in the grain tank. Problems are usually caused by overthreshing at the cylinder which breaks up the straw and weeds into small pieces. Secondly the shoe sieve or chaffer sieve may be open too far allowing materials to fall through.

The combine operator should check the ground behind the combine. Look for the types and amounts of losses. Losses will change as the moisture content of the grain and straw changes. The tailings are another indication of the quality of threshing. There should always be tailings and their content should be about:

One half threshed grain - Shows the sieves are not open too far.

One fourth unthreshed grain - cylinder and concaves are not over threshing.

One fourth chaff - air flow is not too great.

The good operator will check for signs of loss and problems often during the day. For your combine check your operator's manual and have a good harvest.

Fiddler's picnic to be staged on July 20

The hills of northern Berks County will ring with music on Sunday, July 20 when the Lehigh Valley Folksong Society presents an Old Time Fiddler's Picnic. The festivities to be held at the Kempton Community Center, Kempton, Pa. will begin at 11:00 a.m. and continue into the evening.

This picnic is designed to give all musicians an opportunity to exhibit their talents in bluegrass, folk and traditional music with an emphasis on fiddling. The only featured group will be the Shimerville Sheiks who will play several times throughout the day. Otherwise, the music will be provided by interested musicians.

Along with the music will be craftspeople making and selling their wares. The crafts will range from cornhusk dolls and stained glass to jewelry and woodworking. Several times during the day the film, "Stones to the Weather," depicting Pennsylvania Dutch bank barns and early farming practices will be shown. Music for this film was supplied by members of the Lehigh Valley Folksng Society. The narrator, Howard Geisinger, runs the Kempton Farm Museum adjacent to the Community Center grounds. The Farm Museum and WK&S Railroad will be available to gain a full round of folk culture during the day.

Refreshments and camping in the rough will be available on the grounds. Donation for the day is $2.00 per person, stage performers free. Anyone interested in exhibiting crafts of desiring more information please contact Lucy Trexler, Kempton, R2, Pa. 19529 or 215-756-4251.

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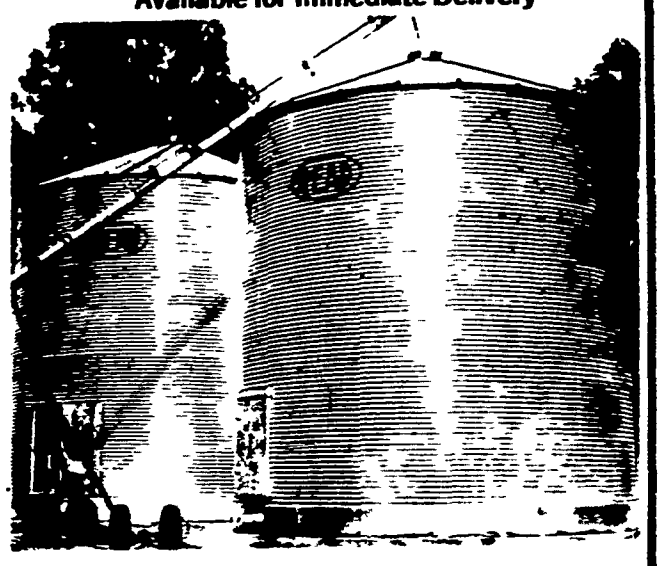

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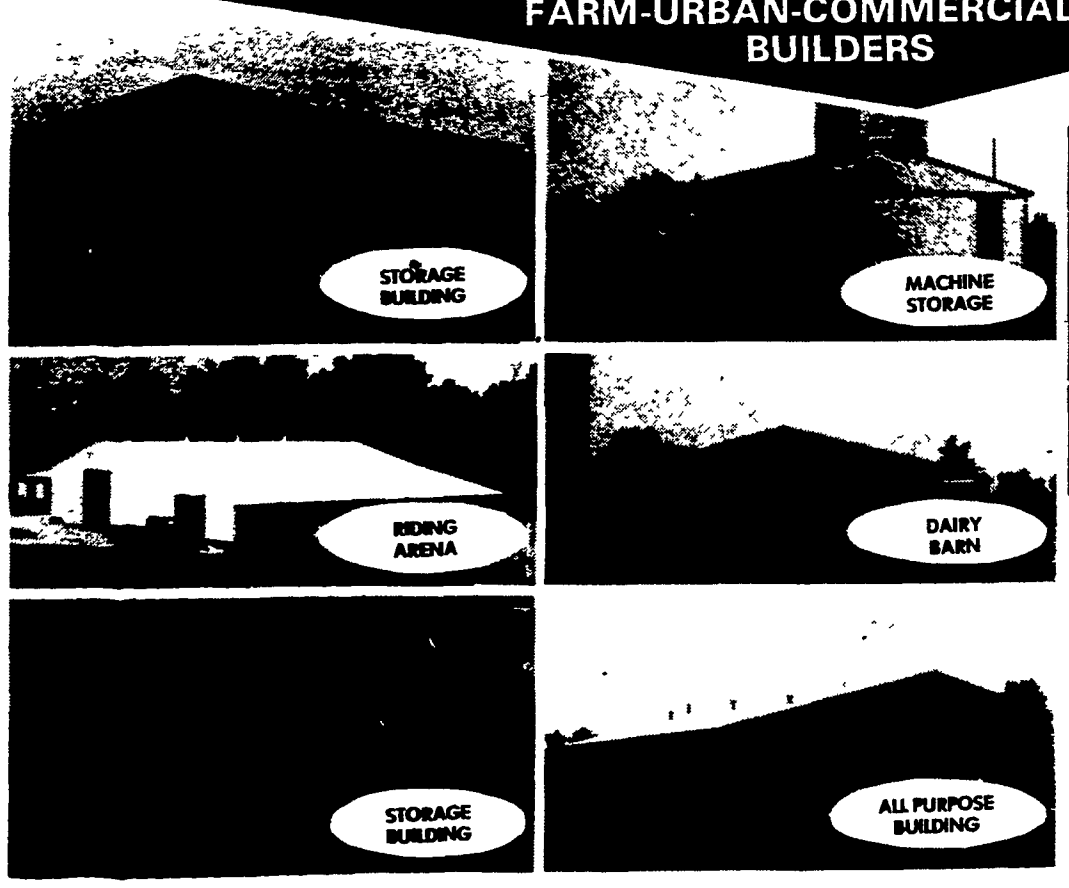
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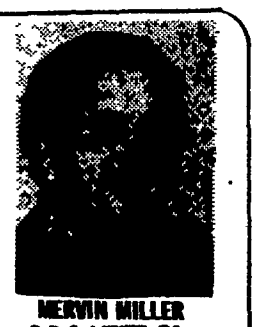

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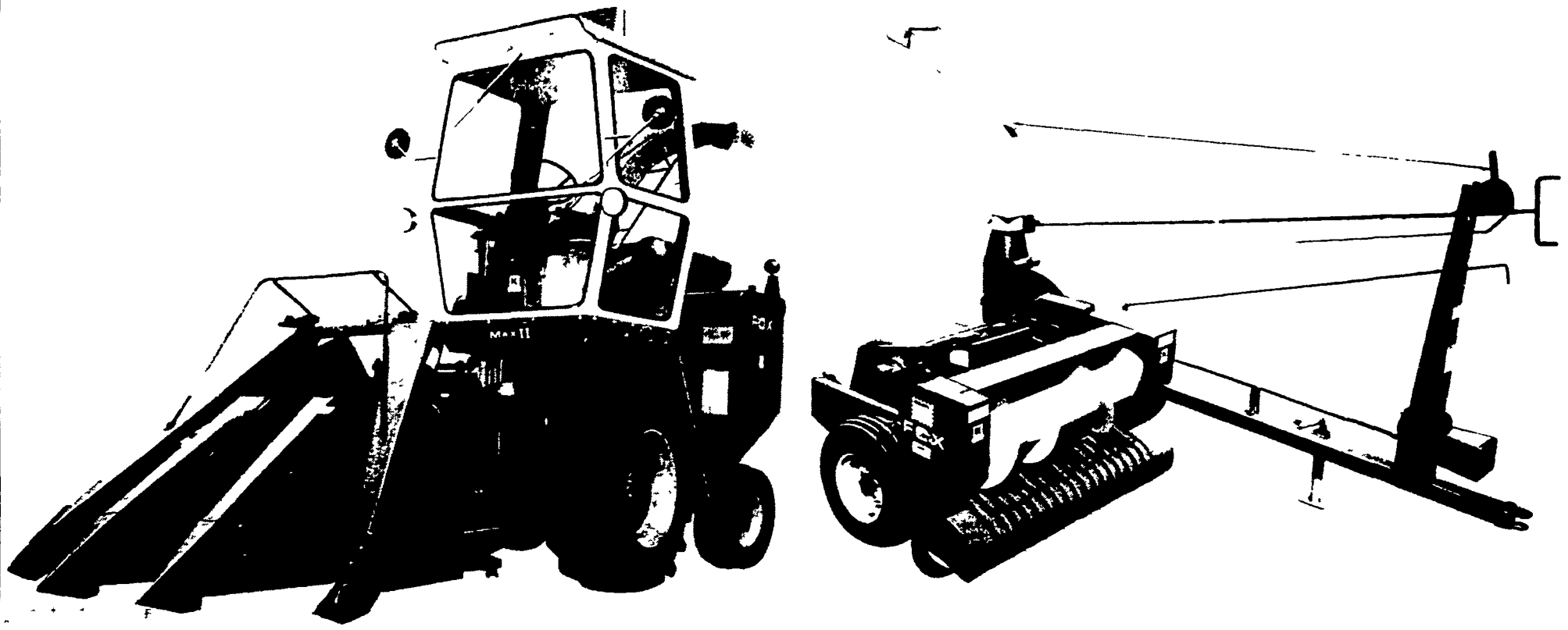

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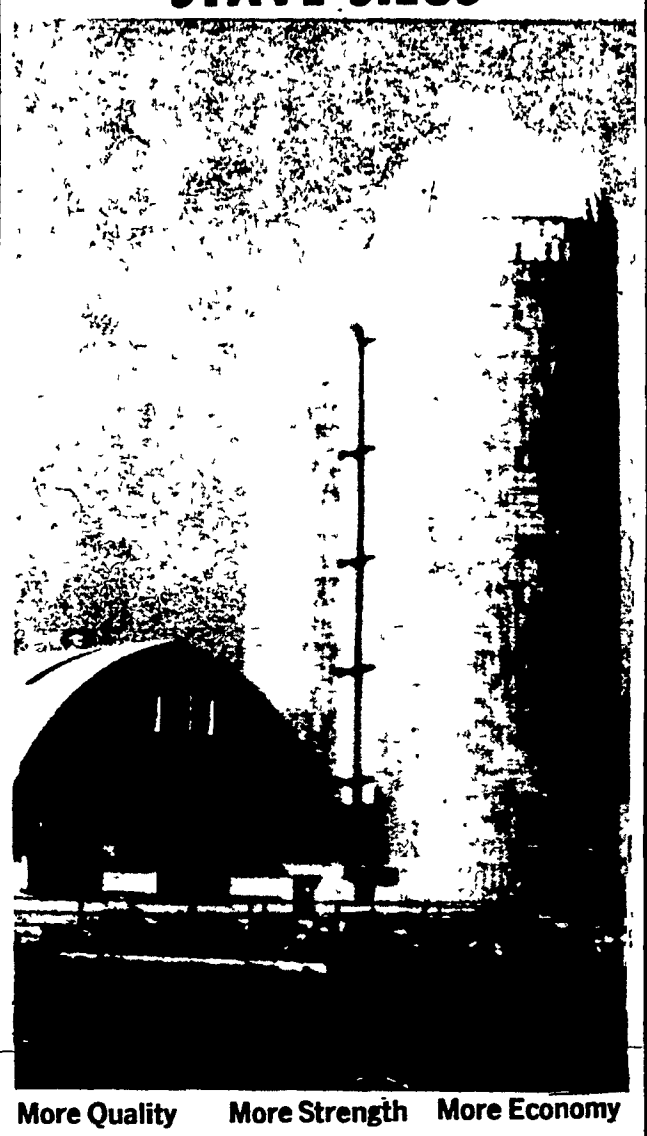

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Maryland expands diagnostic service

The Maryland Department of Agriculture announced recently an expansion of its animal health laboratory diagnostic service for the detection of Equine Infectious Anemia (Swamp Fever).

On July 1, the MDA Animal Health Laboratory at College Park will begin performing the Coggins AGID-EIA test, the only reliable diagnostic test for the costly, incurable equine disease. Heretofore, this test was available only from the department's Centerville laboratory, or from private laboratories.

Dr. Hugh E. Binks, Chief of MDA's Animal Health Section, located at College Park, says that this will serve to expedite EIA reports for accredited veterinarians throughout the state. He advises that blood samples should be sent by veterinarians directly to either the College Park or the Centreville facility. While the other three state laboratories at Salisbury, Frederick and Oakland, will continue to accept such samples, delays may result because the samples have to be forwarded to the laboratories equipped to perform the Coggins test.

The demand for the Coggins test has risen sharply over the past several years. The MDA facility performed 4,376 tests in the first quarter of 1975, as compared with 11,831 in the 12 months of 1974. The disease rate (positive reactions) for the quarter was 0.40 percent and for the year 1974, 1.34 percent.

Since 1973, the USDA has prohibited the interstate shipment of equines showing a positive reaction to the Coggins test, except for immediate slaughter. Effective last December, Maryland regulations required that any equine - horses, ponies, mules, etc, having a positive reaction be permanently identified with a freeze brand on the left side of the neck and quarantined for life, at a place approved by the MDA.

More recently, Maryland regulations have required that all equines brought into the state must have been tested negative, within 12 months prior to entry.

"There is definitely no EIA epidemic," states Dr. Binks. He adds that most scientists who have studied it believe that neither the disease nor the infection rate has changed much in the past 100 years. However, as the horse population has risen and the movement of these animals become more widespread, more cases of EIA are observed and confirmed.

Because EIA is both incurable and transmissible, many owners, whose animals contract the disease, have choosen to destroy them than run the high risk of having the disease spread to the healthy animals.

Dr. Binks advises that when purchasing a horse, pony, or mule, the purchaser should accept the animal on a trial basis and have it tested before final acceptance.

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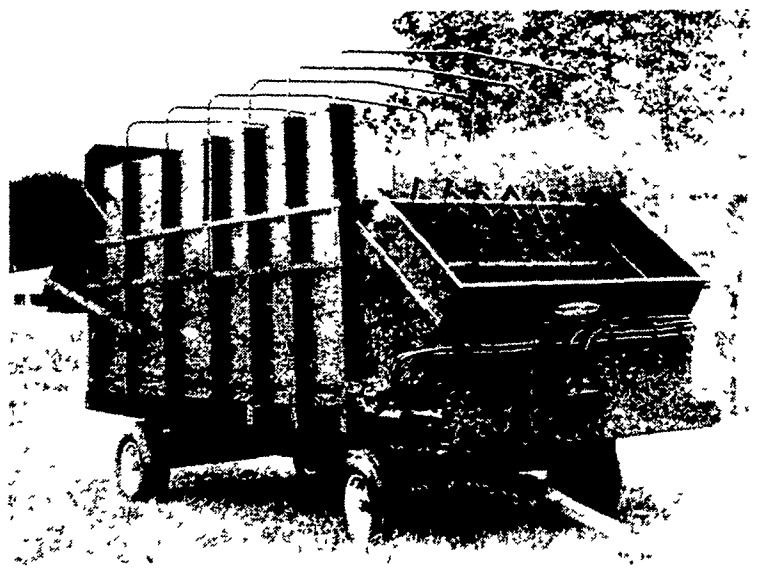

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Sheep industry working towards species increase

With a detailed ten-year plan for expansion, the American Sheep Industry has applied the brakes to a 30-year decline in sheep numbers during an historic meeting at Winrock Farms, near Morrilton, Arkansas on June 22 and 23.

Heads of the major sheep industry organizations banded together in a joint commitment for growth of the sheep industry calling for at least 50 percent increase in the numbers of breeding ewes by 1985. The meeting was jointly sponsored by the Sheep Industry Development Program, Inc., and the Winthrop International Livestock Research and Training Center.

The sheep industry is the first major livestock interest to use the Conference Center in developing a "Blueprint for Expansion of the American Sheep Industry."

The two-day meeting included representatives of every facet of production, research and marketing. Richard D. Biglin, Executive Director of the American Sheep Producers Council, Denver, Colorado, combined with Dr. Hudson Glimp of the Winthrop Rockefeller Foundation, in coordinating the historic meeting.

The meeting was broken down into six separate groups on discussions of marketing, predator and land use, production goals, research and education, organization structure and labor.

Of particular interest to the future of the American Sheep Industry were the specific goals outlining the future development until 1985, including a 50 percent increase in replacement ewe numbers, a 25 percent increase in the percent of lamb crops weaned and 15 percent increase in the average market weight per lamb.

The plan will allow a doubling of lamb without doubling the numbers of sheep. However, these goals were based on the overriding assumption that an effective means of predator management would be introduced soon.

Highlighting the recommendations from the predators and land use committee was the request to sponsor a national conference on the predator to present factual data to all interested parties; to also organize and publish factual materials for the benefit of all interested parties and to develop educational and training programs for appropriate control agents.

In a committee concerning organization structure, it was recommended that the American Sheep Industry strive for a unified direction with a single voice and work for a possible consolidation of organizations representing the sheep industry. In addition, better communications were urged for all areas, and an industry leadership development program was strongly encouraged. The national presidents of the four major sheep organizations were charged with the responsibility of continuing the momentum to develop the new suggested sheep organization structures.

In the area of marketing, it was recommended that a formation of a complete business organization be set up to trade domestically and internationally in sheep and sheep products in such a way as to maintain a strong and consistent market for sheep in the U.S. In addition, it was encouraged that the sheep industry establish sheep and lamb tele-a-auctions, recommending eventually no more than four regionally in the United States. The ASPC and SIDP were charged with the responsibility of developing a method for analysis and an information source for keeping producers and marketing agents informed relative to wool market developments and outlook.

Among the most progressive advances made at the meeting were done in the area of labor. A committee named by the president of the National Wool Growers Association was formed with the purpose of developing a labor policy to cover all phases of the sheep industry, working in cooperation with established organizations concerned with the problem.

This labor committee will meet as soon as possible to define the standards for industry jobs, such as range livestock employees and shearers, and will attempt to meet with the Department of Labor as soon as possible to bring about workable labor programs. In addition, the committee will take the initiative to work with Occupational Safety and Health Administration, and to act as a representative of the American Sheep Industry to the Department of Labor.

Among the most significant advances made in the Research and Education field was the recommendation to develop a research program adapted to a regional concept in the United States. These research centers would utilize existing facilities but require additional staffing and funding.

The group also endorsed the establishment of an international sheep and goat coordinating council to coordinate and develop support for research and training programs for sheep and goats in the arid and subtropical regions of the world. The Winthrop International Livestock Research and Training Center will help provide the leadership in developing this program.

In the educational field, it was recommended to develop a better system of informing sheepmen, the financial community, allied industries and the business sector concerning the profit potential and overall future possibilities for the American Sheep Industry.

Dr. Richard O. Wheeler, Director of the Winrock Center, expressed the desire of the foundation to assist the industry and provide leadership in those areas of research and training programs that will both improve livestock production efficiency and improve human nutrition.

After completing all of the recommendations, the final task for the group was to outline a blueprint for implementation of such recommendations. Probably the most significant aspect of the meeting was the establishment of specific names, dates and procedures to be used in follow-up work.

Richard D. Biglin, commenting on the success of the meeting, said, "Now that we've completed one of the most successful meetings in the history of the sheep industry, we must be committed to carry out the suggestions and recommendations made at this meeting."

"All organizations in the American Sheep Industry are already making a unified effort to begin the great upward trend of this industry," added Biglin.

In addressing the group, Dr. Hudson A. Glimp said, "None of us really know what the future role of this industry in meeting world food and fiber needs will be, but it is our belief that the industry is in a better position to determine its own destiny than anyone else. The important point is, if you as an industry do not do this, then it will be done by others that may not understand or care about your situation or the industry's potential for progress and contribution to society."

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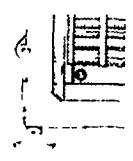

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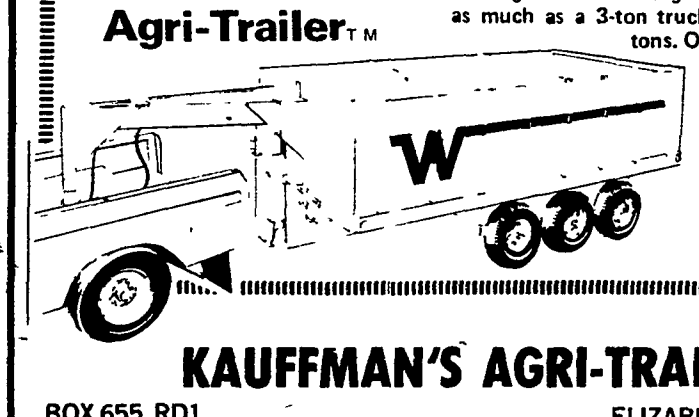

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Weaver announces promotions

New Holland, Pa.: Daniel D. Brown, 609 West Orange St., Lancaster, and Stephen S. Swain, 622 Broad St., Oxford, have been promoted to new positions within the Quality Assurance Department of Victor F. Weaver, Inc., New Holland. Brown has been named to the post of quality assurance supervisor, while Swain has been promoted to the position of assistant quality assurance supervisor.

Brown, joined Weaver in 1974 upon graduation from Franklin & Marshall College, where he received a degree in Biology. Since coming to Weaver he has served as quality assurance inspector, and more recently as quality assurance supervisor trainee.

In his new position as quality assurance supervisor, Brown will be responsible for departmental inspection services and quality assurance programs.

Swain came to Weaver in 1972 as a product development technician after attending the University of Delaware. More recently he has held the position of processing development group leader.

In his new position, Swain will be responsible for supervising night shift, quality assurance operations.

Implement exhibits at Allentown

Farm implement exhibits have traditionally been one of the main attractions at a county fair, not only for farm people but their city cousins as well. This year's Allentown Fair, July 31 to Aug. 9 will restore this feature to the prominence it was given 20 years ago.

For more than a decade, there have been only two dealers displaying their wares. Fair officials, as part of the program to reemphasize the agricultural aspects of the fair, have contracted with three additional firms to help put on an expanded show in 17,000 square feet of space adjacent to the Farmerama area in the west end of the grounds.

Agway, handling John Deere machines, and International Harvester, with Farmall, have made up the exhibit alone for some years. This year they will be joined by Beck Brothers, Emmaus R1, Ford; Leiser's, Inc., Nazareth Pike, Long, and C.J. Wondsidler, Quakertown R1, Allis-Chalmers.

Together, the five will provide a farm implement exhibit that may not be any bigger or better than the displays of a generation ago but bigger and more comprehensive than they have been more recently.

The show will serve a twofold purpose. It will give the farmer an opportunity to check out the relative merits of the great variety of implements to determine which is best for his needs. At the same time, urbanites can satisfy a natural curiosity about the brightly painted and sometimes awesome - appearing pieces of machinery the uses of which they might still be puzzled about, even after examining them at close range. And, more importantly, the price tags such as $5,000 or $15,000 or $25,000 might give the layman a better understanding of what it costs to produce the crops so necessary to everyday living.

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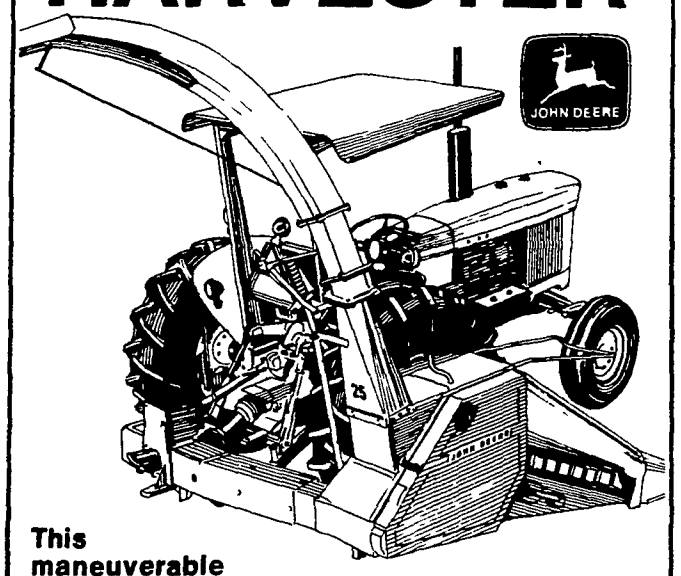

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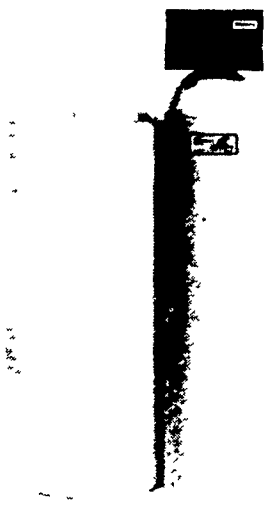

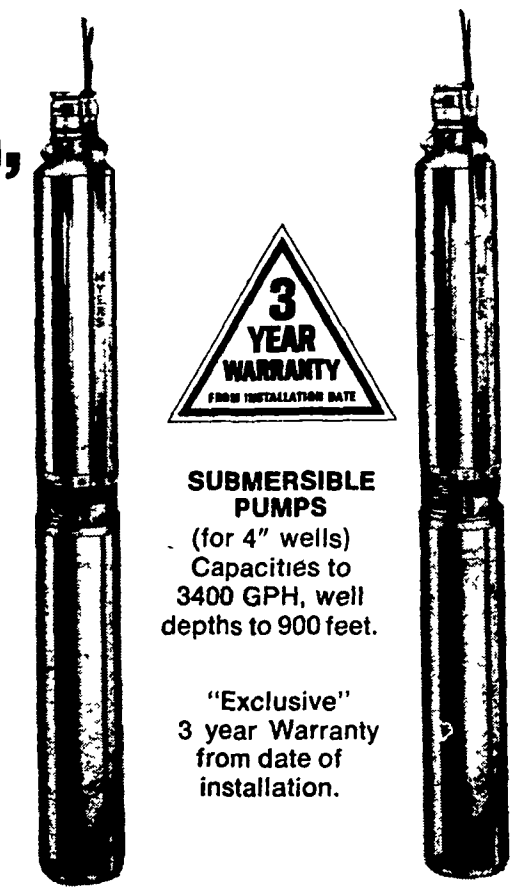

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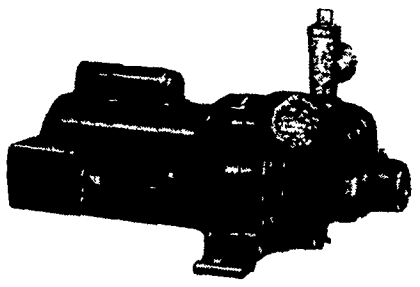

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Agrifacts . . .

In 1886, thought was given to establishing a national storm warning system for farmers. Cannons would be fired at federal locations, such as post offices, to warn of approaching storms, flood or frost.

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Cowtown rodeo results

Even though the electronic timer measures to hundreths of a second there were two ties in the Girl's Barrel Race at the Cowtown Rodeo Saturday night. Barbara Stevenson and Judy Clement split second and third money at 18.29 seconds. Dale Bibbo and Lee Natale split fourth at 18.36 seconds. Diane Sleeter of Laurel Springs, N.J. was still in first place however completing the race in 18.10 seconds for $104.12.

Two Salem Countains won first in the Calf Roping and Steer Wrestling events. Joe Merola of Penns Grove, N.J. made $197.96 for roping and tieing his calf in 14.1 seconds. Sherman Shidner of Sharptown, N.J. threw his steer in 5.7 seconds for $205.80.

Jack Meli, last years top Bare Back Bronc rider at Cowtown is getting back into the lead and won $174.44 Saturday with a mark of 64.

Marth Stein and Andy Harris are in rough competition for top place for the seasons standings for Brahma Bull riding and split first with a mark of 64 for $214.38.

Saddle Bronc Riding was won by Grant Harris who immediately picked up the bucking rhythm of the horse as he left the shute and for a high mark of 66 made $103.88.

More than 3,000 persons took advantage of the beautiful weather to attend the rodeo and 107 contestants payed $20.00 each to join in the rough competition for the $2,732.20. purse.

Saddle Bronc Riding

1 - Grant Harris, Cowtown, N.J.; 2 - Willie Ed Walker, Cowtown, N.J. Ground Split; Kieth Gorman, Ron Jones, Phil Biard, Rockey Foster, Wyatt Crotta.

Bare Back Bronc Riding

1 - Jack Meli, St. Cloud, Fla.; 2 - Buck Howard, Woodstown, N.J.; 3 - Stanley Thomas, Woodstown, N.J.; 4 - Jimmie Lee Walker, Cowtown, N.J.; Andy Harris, Cowtown, N.J.

Bull Riding

1 - Marty Stein, Washington, Pa.; 2 - Andy Harris, Cowtown, N.J.; 3 - Kieth Groves, Paeonian Springs, VA.; 4 - Hartley Morris Sr., Deepwater, N.J.

Calf Roping

1 - Joe Merola, Penns Grove, N.J.; 2 - Steve Stevenson, Neschanic Sta., N.J.; 3 - Bob Bouman, Freehold, N.J.; 4 - Smokey Smith, Townsend, Del.

Steer Wrestling

1 - Sherman Shidner, Sharptown, N.J.; 2 - Lou Christman, Plainfield, N.J.; 3 - Steve Dubrovsky, Freehold, N.J.; 4 - Steve Stevenson, Neschanic Sta., N.J.

Girls Barrel Race

1 - Diane Sleeter, Sicklerville, N.J.; 2 - Barbara Stevenson, Neschanic Sta., N.J.; 3 - Judy Clement, Thorofare, N.J.; 4 - Dale Bibbo, Spring Valley, N.Y.; Lee Natlae, West Patterson, N.J.

Penn Manor 4-H Club

The Penn Manor 4-H Community Club started it's fourth meeting with a softball game until all 39 members were present. Carl Thomas the club president, was in charge of the meeting held at Clayton Charles' home.

Carl Thomas gave a talk on bicycle saftey. Linda Frantz gave a demonstration on how to give a demonstration. She also gave a slide presentation on activities for 4-Hers.

The 4-H cooking club prepared a treat for after the meeting.

The next meeting will be held at Bob Hess' on July 29 at 7:30 p.m.

CONSUMPTION

In a lifetime the average American consumes 26 million tons of water, 10,000 pounds of meat, 14 tons of milk and cream, 9,000 pounds of wheat and other products from his planet

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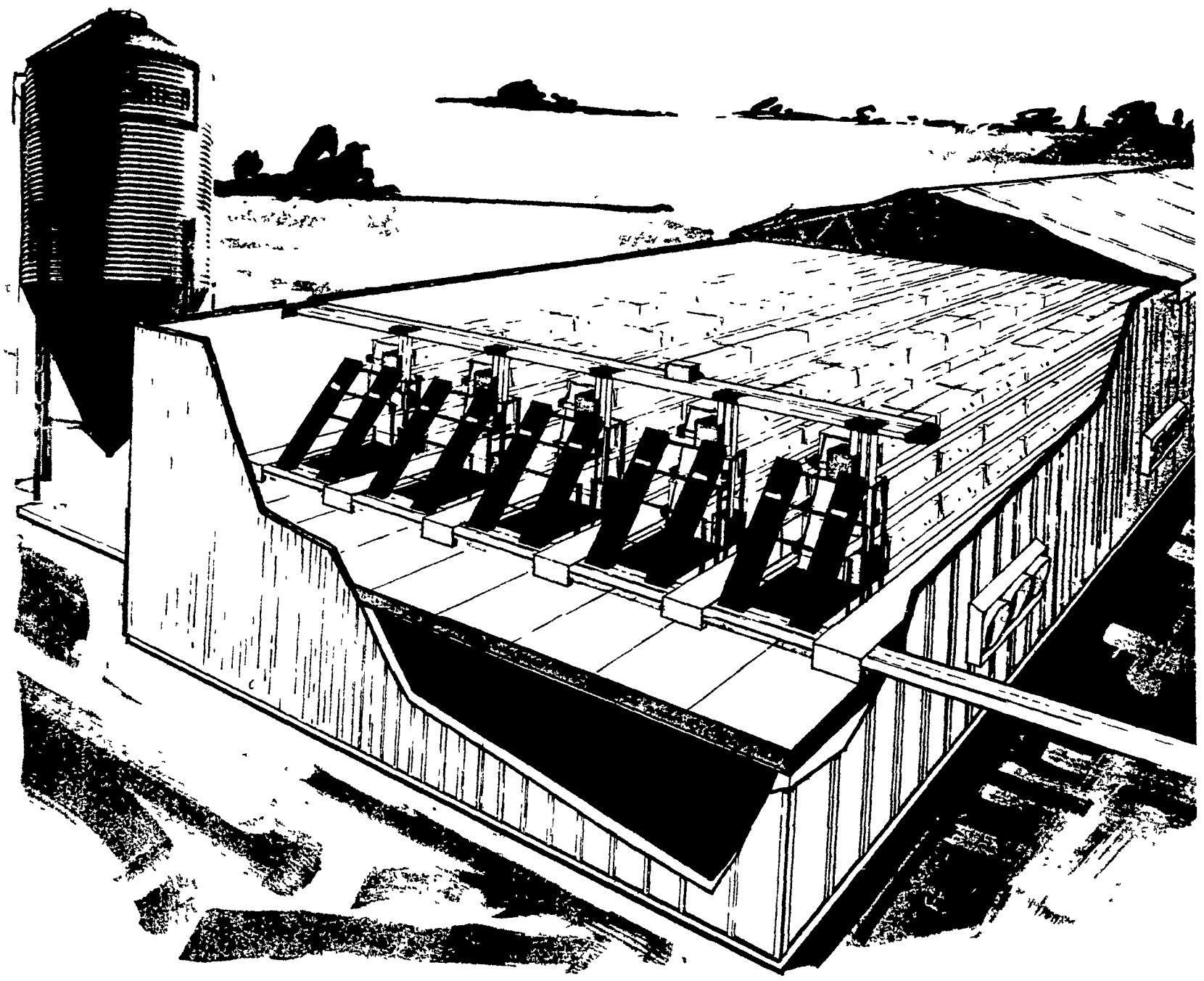

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Lincoln 4-Her

Susan Martin, Ridge Ave., Ephrata, R3, won a blue ribbon for her talk on 4-H during the annual 4-H Day held recently in Lancaster County.

A member of the Lincoln Sewing Club, Susan spoke on how 4-H contributes to personal development. Susan will be attending the State 4-H Days later in the summer to give her talk at statewide level.

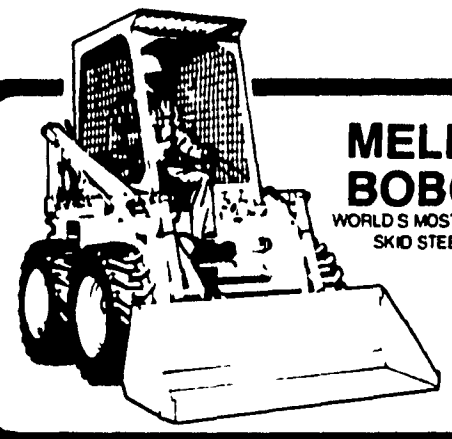
Watershed management important to conservation

Everybody lives in a watershed and everybody has an effect on their watershed and the watersheds of many other people. Yet few people really understand what a watershed is. If you have a mud puddle in your back yard, the puddle has a watershed. It is that part of your yard which drains into the puddle. Many people live along a small ditch or stream. This stream also has a watershed or land area which drains water into it. When the water leaves your property it joins with water from the properties of your neighbors up the hill and passes on through the watersheds of your neighbors down the hill where their water adds to the flow. As the amount of water increases the ditches become streams, the streams become wider and deeper until they become rivers which flow into the oceans, carrying not only water, but soluble and suspended materials which they pick up along the way.

Grass covered and tree covered watersheds yield sparkling clean water which is good for drinking or raising fish or for swimming. Along the way the streams may pick up sewage from homes or factories and minerals from farmland. Some of these materials improve the habitat for the organisms living in the stream and others have a poisoning effect on stream life. Water entering from some watersheds carries soil. Roads, streets and parking lots add oil. Water draining from coal mines adds concentrated acids.

And so the stream passes on, picking up beneficial and harmful materials and trying to maintain a balance which will support life. Some streams are successful and others become open sewers devoid of life and a blight to landscape.

Help is available to you from the U. S. Soil Conservation Service through local Conservation Districts to improve the quality of our waters and to protect our watersheds. Planning assistance based on soils information helps to prevent soil erosion which is a major contributor to stream pollution, and helps in making land use decisions based the suitability and limitations of the soil. This assistance is available to individual landowners, groups of landowners and governmental agencies for the asking. But there are things that everyone can do using just a little common sense. Disposing of your litter in an approved manner, and avoiding disposal of any chemicals directly into streams are just two examples. With the cooperation of an informed public and industry and the technical advice available we can protect our watersheds and maintain high quality water for the mutual benefit of all.



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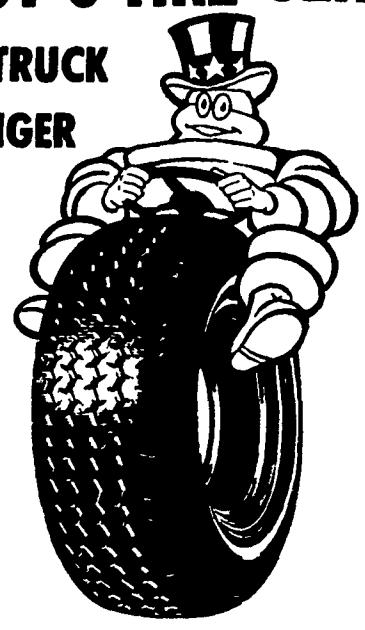

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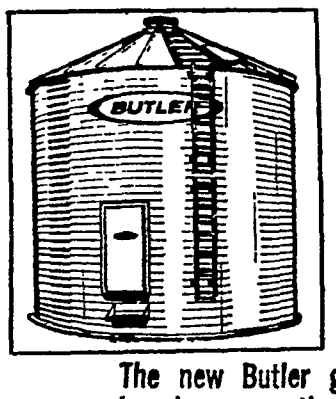

NEW BUTLER GRAIN BINS

The new Butler grain bin—with wider body sheets, a broader corrugation and fewer parts—provides real savings and faster, easier erection. Other high performance improvements include a steeper roof for more grain storage capacity; a new floor—a stronger, clear-punched floor which installs quickly; a new step-in door with corrugated frame, located above ground; and many more.

ALSO AVAILABLE CONTINUOUS FLOW DRYERS

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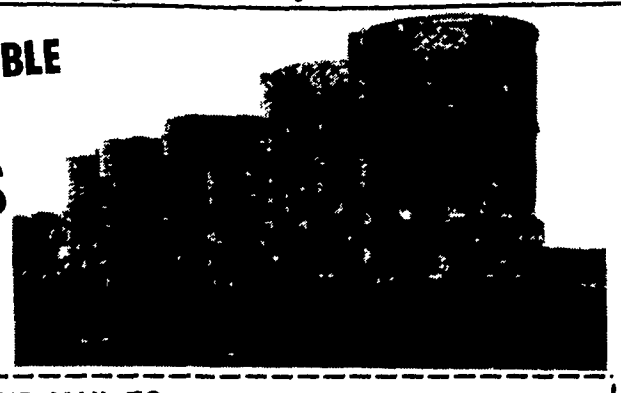

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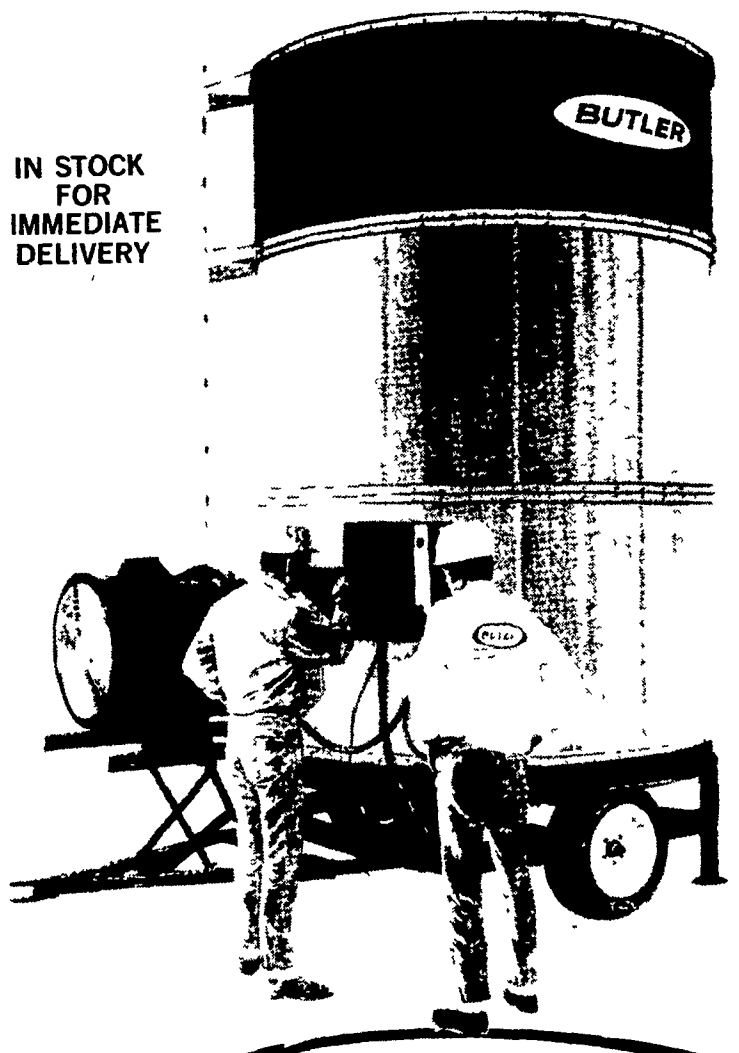

The Kan-Sun Batch Dryer is especially designed for

- the farmer whose daily harvest rate is under 2,100 bushels
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- the feeder who raises limited amounts of grain, and doesn't want to haul his grain to town for drying and haul it back for feed
- the farmer with separate field and storage locations, the portable Kan Sun Batch Dryer can be moved to the grain, and to the storage
- the farmer who owns an in bin system such as Butler Stor N Dry® and wants to increase his daily drying rate, he will use the Kan Sun for drying and the bins as cooling and storage tanks (dryeration)

The Butler Kan-Sun Batch Dryer can remove 10 points of moisture from 90 bushels of corn an hour In a 24-hour drying day the total dried and cooled will be 2,100 bushels Using dryeration can increase drying capacity to 2 700 bushels

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DIRECTIONS OF YOUR FARM OR CHURCH LOCATION

Ashland youth crowned dairy princess Schuylkill's

On Saturday, June 28, Schuykill County crowned Angela Hinkel as its first Dairy Princess. The event took place at the Lewistown Valley Grange Hall, R.1, Tamaqua, Pennsylvania 18252.

Angela is the daughter of Mr. and Mrs. Richard Hinkel of R1, Ashland. She was crowned by Carl Brown, Committee chairman. Angela is a graduate of Tri-Valley High School. She plans to major in special education at Bloomsburg State. While in high school she was a member of the marching band, concert band, stage band, and chorus.

The alternate is Gloria Smith, daughter of Mr. and Mrs. Harold Smith of R1, Auburn. Other contestants were Arlene Kreager, daughter of Mr. and Mrs. Kenneth Kreager of R2, Schuykill Haven and Eileen Kurtz, daughter of Mr. and Mrs. Harry Kurtz of R2, Pine Grove.

Judges for the contest were: Ms. Jeanne Sowa, Carbon County Assistant Home Economist and Mr. Alan Kerr, Pottsville Republican Staff Writer. Master of Ceremonies was Mr. Lester Schock. Other members of the committee were: Mr. Byron Leiby, Mr. Harold Berkheiser, Mr. and Mrs. Harry Kurtz, Mrs. Elaine Moyer, Mr. Harry Peiffer, Mr. Dale Rothermel, Mrs. Doris Brown, and Ms. Betty Blain.

On June 19, Mr. and Mrs. Carl Brown held a tea in honor of the contestants and their mothers at Cardor Creek Dairy Farm.

During the Princess' year of reign, part of her duty is to educate, promote, and encourage dairy products throughout Schuykill County. She will attend a training session in July at Indiana University. Angela will enter the state contest which will be held in Harrisburg, September 21-27, in conjunction with the All American Dairy Show.

TIME HAS COME

Women's Libbers should realize that the time has already come when women get men's wages—they get their husband's every payday.

THE EFFICIENCY FACTOR

helps you get better conception and larger litters at weaning

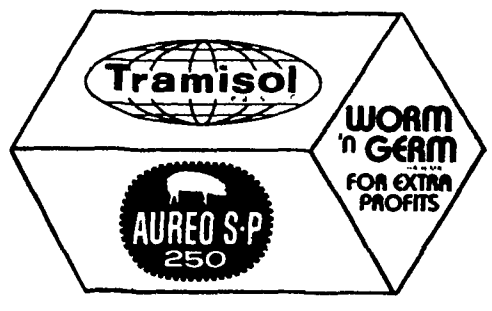
Good sow feeding programs can go a long way toward improving herd health, conception, and survival of baby pigs

Use a flushing feed with AUREO S. P 250 (In an Iowa study, 18 5% more gilts fed AUREO S P 250 at breeding conceived during the first estrus than non medicated gilts)

Then, during the critical farrowing period, use a sow feed fortified with AUREO S P 250 to control many enteritis causing bacteria in sows before they spread to pigs Lower mortality among pigs from medicated sows can mean an extra pig per litter at weaning

Finally, remove still another drag on efficiency by worming with feed containing Tramisol

For complete details contact any of the feed manufacturers listed below, or call or write The Fox Company



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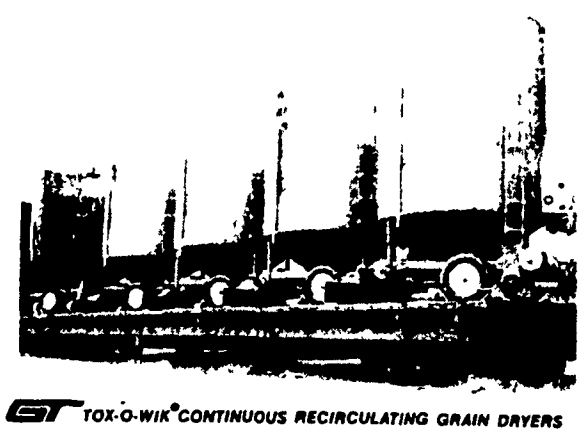

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Dries more efficiently	

Will dry 50 per cent moisture down to 12 15 per cent moisture

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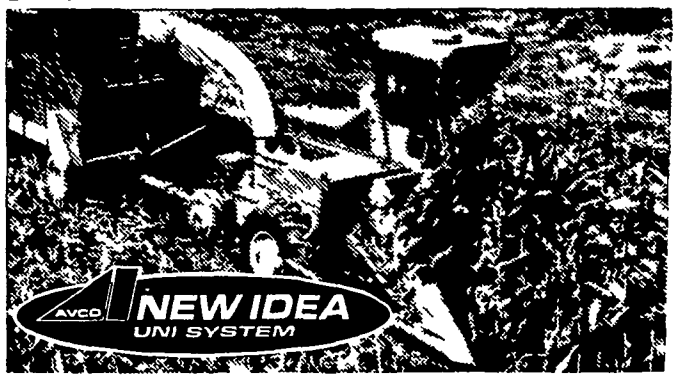

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Using Sentinel Pigs To Check Swine Flu

Periodic monitoring of a few in-herd "sentinel" pigs can alert the practicing veterinarian to influenza-like illness beofre the occurrence of losses in young pigs.

Supportive treatment that may prevent death losses in young pigs should be initiated as soon as symptoms such as coughing and labored breathing are noticed, microbiologist Eugene C. Pirtle of USDA's Agricultural Research Service points out. Swine influenza is not always readily differentiated from other diseases by outward signs. But infected animals can be identified by laboratory tests.

Swine influenza, commonly known as hog "flu," strikes suddenly, usually occurs in fall and winter, normally involves all of the susceptible animals within a herd, and subsides after a few days. The illness causes weight loss, reduced gains, and occasionally death. No effective preventive measures are available.

Collecting blood samples for antibody tests and obtaining nasal swabs periodocally on all animals would be impractical in herds of several hundred to several thousand pigs. Since an entire herd is usually affected, Dr. Pirtle evaluated the use of representative, or "sentinel" pigs in surveillance for influenza-like illness.

Dr. Pritle, stationed at the National Animal Disease Center, Ames, Iowa, conducted the study in five Iowa feeder herds with a total of about 7,000 pigs. Veterinarians in large-animal practice assisted him in locating herds in which signs of swine influenza had not been reported in the fall months before the study.

On the first visit to each farm, Dr. Pirtle obtained nasal swabs for isolation of swine influenza virus, as well as blood samples for use in hemmagglutination-inhibition tests from each of 20 "sentinel" pigs. Dr. Pirtle took second blood samples from six of the "sentinel" pigs in each herd for hemmagglutination-inhibition tests 3 weeks later if the virus was isolated, or 6 weeks later it if was not. The hemmagglutination-inhibition test detects specific antibodies to the virus within 2 to 3 weeks after initial infection.

Dr. Pirtle chose "sentinel" pigs weighing 50 to 60 pounds, or 9 to 10 weeks old, because they should no longer be protected by antibody passively acquired from the sows. These pigs should be susceptible to infection and are likely to remain in the herd until they reach market weight.

Typical signs of swine influenza were seen in Herds 1 and 2 after these herds were selected for surveillance, but approximately 48 hours before the first scheduled visit. Diagnosis was confirmed directly by virus isolation and indirectly by a rise in specific antibody between the first and second visits.

Tests made after the first visit to Herd 3 indicated that it had previously been infected, even though signs of illness were not reported. Antibody was detected although the virus was not isolated. Antibody was still present in low levels in serum samples collected 6 weeks later.

Herds 4 and 5 showed no signs of illness during the 6-week surveillance, virus was not isolated, nor were measurable levels of antibody detected. Had either of these herds become infected with the virus in the first 4 weeks of surveillance, Dr. Pirtle says that specific antibody should have been detected in blood samples taken at the second visit.

Mt. Joy Cooking Club

The Mt. Joy 4-H Cooking Club met recently at the St. Marks Church of God. Officers elected were: Jan Breneman, president; Robin Bricker, vice-president; Penny Sumpman, treasurer; Cindy Peifer, song leader and Loei Jo Grubb, game leader.

Leaders of the club are Mary Sweigart and Nancy Helm.

Beverly Kreider
News Reporter

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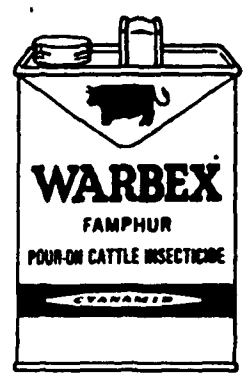

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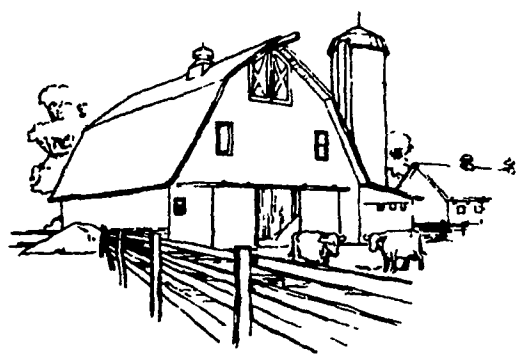
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Scientists Find Destructive Insects 100 Miles At Sea

The corn earworm - Heliothis zea Boddie - may not win any popularity contests, but it is a strong contender as an Olympic champion at "free flight." This moth can fly nonstop across 100 miles of water.

To prove it, two entomologists of USDA's Agricultural Research Service equipped traps with ultraviolet lamps and placed them on unmanned oil drilling platforms 100 miles offshore in the Gulf of Mexico; the corn earworm, with other crop-destructive Lepidoptera, found the mark.

In an experiment designed to test the flight range of various pest insect species, battery-operated, black-light insect traps were installed 20, 46, 66, and 100 miles offshore between Morgan City and Jeanerette, La. The traps captured more than 100 species of adult insects from 7 different orders.

Their common names make a shopping list in reverse for vegetable lovers: beet armyworm, cabbage looper, velvet bean caterpillar, corn earworm. ARS entomologist Robert D. Jackson, U.S. Sugarcane Laboratory, Houma La., also cites the fall armyworm, large cotton leafworm, black cutworm, tobacco budworm, and the granulate cutworm as species captured.

At the Southern Grain Insects Laboratory, Tifton, Ga., entomologist Alton N. Sparks reports that all four traps captured corn earworms - 27 at 20 miles, 16 at 46 miles, 8 at 66 miles, and 3 at 100 miles.

The distance covered by insects in flight has long been studied by entomologists. Many eradication experiments have been conducted with the assumption that isolation of a few miles was sufficient. "We discovered in 1972 that the corn earworm could be captured in light traps on a television tower from 25 ft. to 1,047 ft. above ground," said Dr. Sparks. "Trapping records led us to believe that corn earworms were capable of attaining controlled flight altitudes in excess of 1,000 ft. throughout the normal flight season." Controlled flight is flight controlled by the insect, but which may be assisted by the winds. "We also found that the insect migrated a distance of at least 16 miles in one night and at least 45 miles in one to four days."

This flight capability is particularly important because Heliothis zea is a prime target for suppression.

Former ARS entomologist Clinton L. Allen, currently a commercial helicopter pilot at Lafayette, La., observed the presence of insects many miles out into the Gulf. Dr. Sparks and Dr. Jackson, using a leased helicopter from the U.S. Geological Survey, followed this "tip" with a study to determine both the species of the insect and the distance from land the insects had traveled.

The researchers placed funnel-type traps 15 in. in diameter and 18 in. high on four unmanned oil platforms in the Eugene Island area of the Gulf, 30 miles wide and extending 150 miles south of the Louisiana coast.

A 1-qt. collecting container was placed below the funnel; one-half was filled with diesel oil or formalin solution to kill the captured insects. A 15-watt black-light lamp was secured in the center of four baffles. The lamps were energized by a 12-volt battery controlled by a photocell to operate between sunset and sunrise. All traps were placed on the platforms for 6 weeks during the fall. Cooperating oil field personnel on adjacent manned platforms exchanged and charged the batteries and changed the collecting containers.

Entomologists Sparks and Jackson concluded that the majority of captured moths were traveling on a southbound cool front. "Regardless of that," said Dr. Sparks, "these travels must have been controlled flights. Rig locations are clumped around salt domes on the Gulf floor - we could fly 10 minutes by helicopter without sighting a rig - and light traps are generally ineffective over a long distance."

Why conduct the experiment 100 miles over water?

The trapping experiment clearly indicated that much larger isolation areas may be required for successful eradication programs. "We know, for instance, that the insects in this experiment did not originate 10 miles away," said Dr. Jackson. "There's no in-between. And they were still able to react to stimuli - such as light - after flying many miles."

Destructive insects like corn earworms, the soybean looper, and the cabbage looper can reinfest areas from much greater distances than researchers had previously assumed.

Klassy Klippers

The Landisville Klassy Klippers Club met on July 3 at the Centerville Junior High School.

Sarah Roth presided over the meeting with Linda Barrett giving the pledge.

Sue Grim gave a report on her trip to the 4-H Leadership Congress at Penn State.

Debra Gregory gave a demonstration on modeling. Demonstrations were also given by Cindy Harr, Suzanne Coley, Debbie Risser, Janelle Gingrich, Linda Barrett and Debbie Hoover.

Nancy Mays
News Reporter

Busy Bakers

The 4-H Busy Bakers Club met recently at the Church of God in Mt. Joy. Officers elected to lead the club were Gail Bukowski, president; Melissa Thompson, vice-president; Lorretta Burkhart, secretary; Valeria Fahmstock, treasurer; Diane Martin and Karen Mummau, game leaders and Jodi Baker, song leader.

The Club will be meeting every Tuesday at the Church of God for their meetings throughout the next six weeks.

Crystal Sweigart
News Reporter

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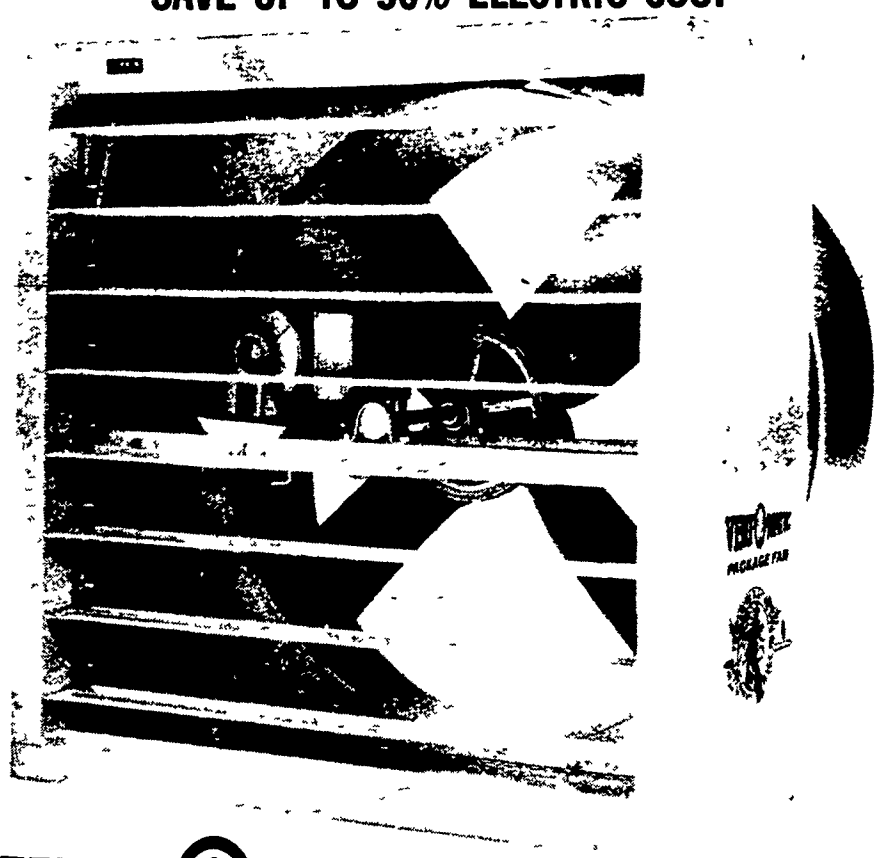

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Agricultural progress result of 100-year effort

Alexis de Tocqueville, the famous Frenchman who traveled widely in America in the first half of the 1800's, had a great batting average for telling it like it was.

But as the U.S. goes, he missed the mark when he said "Agriculture is perhaps, of all the useful arts, that which improves most slowly among democratic nations."

In his day farmers tilled their crops and cared for their livestock in traditional ways. Although there were signs of change - the inventions of the moldboard plow, the cotton gin, and the reaper, for example - farmers still were slower to change than businessmen or industrialists of that period.

Hard to predict. We can forgive de Tocqueville for his lack of foresight regarding this one area. Indeed, few could have detected in the agriculture of the mid-1800's the sparks of the technological explosion that would revolutionize farming 100 years later.

Perhaps the greatest change is in the minds of farmers themselves, who eagerly seize and apply new technologies as fast as they leave the laboratories: new varieties, new fertilizers, new pesticides and herbicides, new systems of cultivation, new management techniques.

They welcome with equal enthusasm new research findings concerning new uses for farm products, more efficient marketing and distribution, and improved technologies in transportation, storage, and processing.

This change didn't just happen. It was the direct payoff from a unique and massive effort over a 100-year period that created a vast network of agricultural research and educational institutions.

Among farmers' contact points for research information are the county extension offices in nearly all 3,044 counties in the 50 States, Puerto Rico, Guam, and the District of Columbia. Eash is staffed with one or more full-time professional agriculturists and home economists. The 11,500 county workers are backstopped by 4,500 State extension professionals. A small Federal office in USDA services and coordinates the State offices.

Extension helpers. In recent years, the Extension Services have employed a growing number of paraprofessionals who help disseminate information on nutrition, health, and family living to poor people in rural and urban areas. In addition, the services use a legion of unpaid, trained, volunteer local leaders.

Research information also reaches farmers and the public through the press, radio, and television. Advertising is another means by which agribusiness firms communicate with farmers and others. Supplier firms themselves are also important distributors of new knowledge.

Research findings flow into this information network from a variety of sources.

First in research. Largest of the public research agencies is USDA's Agricultural Research Service (ARS). It operates 127 separate research establishments, including the Agricultural Research Center at Beltsville, Md., and laboratories in each of the States, Puerto Rico, the Virgin Islands, and several foreign countries. ARS also conducts research in cooperation with, or under contracts or grants with, State agricultural experiment stations, State departments of agriculture, and other groups both public and private.

Other USDA research agencies include the Economic Research Service, the Forest Service, and the Farmer Cooperative Service. Statistics on agricultural production and other subjects are collected by the Statistical Reporting Service.

[Continued on Page 65]

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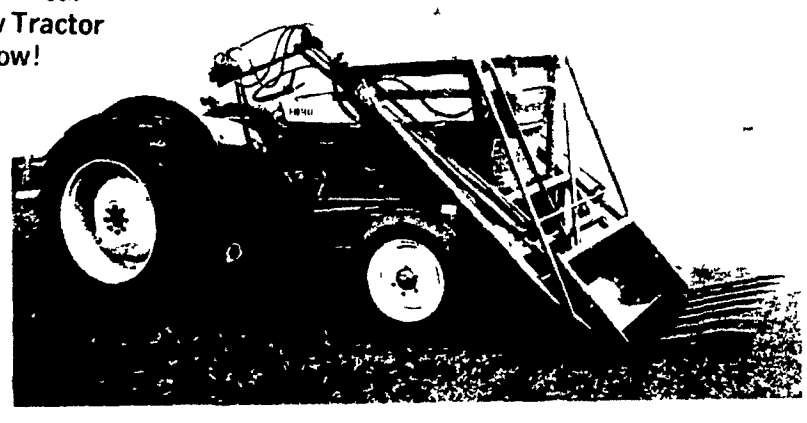

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Agricultural progress

(Continued from Page 64)

Professional workers engaged in publicly financed agricultural research total about 18,500 man-years.

Private network. Data are not available on private agricultural research but it is believed to be roughly equivalent to that conducted by public agencies. Research staffs are maintained by practically all large manufactures of feed, seed, fertilizer, pesticides, and farm machinery, and by firms engaged in transportation, processing, packaging, and merchandising of agricultural products.

Most of the technical and scientific people invloved with this research and extension network were trained in the American system of publicly supported colleges and universities. None of these, of course, are exclusively agricultural schools. Only about 7 percent of the nearly 1 million students in these universities are enrolled in agricultural majors.

Birth of USDA. The first major step in the development of the agricultural research and education network was the establishment of the United States Department of Agriculture in 1862.

At first the name was more impressive than the fact. The new Department consisted of a Commissioner, a superintendent of gardens, a chemist, entomologist, statistician, and several clerks. Its offices were in the basement of the Patent Office Building. The first experimental garden was several acres on what is now the Mall in downtown Washington, D.C.

The year that the Congress established USDA, it also granted each State a patrimony from the public lands. Proceeds from the sale of this land were to be used to establish agricultural and mechanical (A&M) colleges.

Humble beginning. The land grant colleges started small. In most cases, a farm was purchased and a single brick building was erected to provide classroom, laboratory, office, and dormitory space.

Farmers and State politicians didn't see the value of the A & M colleges right away, though State legislatures provided funds for buildings and sometimes for maintenance. For the first 30 years, the colleges had to rely primarily on the income from Federal endowments.

Then in 1887, the Hatch Act set an annual stipend of $15,000 to support experiment stations at the colleges. The Second Morrill Act of 1890 provided further increases to an annual additional total of $25,000 per school. Federal support for the experiment stations increased further during the first part of the 20th century, reaching $90,000 per State by 1929. State support rose even more rapidly.

From famine to feast. The fortunes of the colleges swelled rapidly with the rise in farm prices during the first 2 decades of the 20th century. Funds provided by State legislatures increased and enrollment soared. For the first time, there were enough students to make up classes in agricultural subjects. By 1910, the colleges were overcrowded, and some classes were held in stables.

The long gestation period gave the colleges time to learn some basic lessons. They found that publicly supported research must solve the problems of its constituents and that the solutions must be communicated to the public in usable form. They learned what the problems were. They also learned the value of systematizing all available knowledge on a subject before they broke new ground.

The experiment stations and USDA also had to define and refine scientific method, acquire equipment, and develop terminology so that research could be verified and commiunicated to other scientists.

Laying the groundwork. The period from 1900 to 1930 saw two major developments that laid the groundwork for agricultural research and education as we know it today.

Training of research scientists and technologists in fields relating to agriculture, including research in the social sciences which began before World War I.

Training of communicators who could interpret and pass the knowhow from the laboratory to the working farmer.

Public financing of communication was inaugurated by the Smith-Lever Act of 1914, which gave financial support for a nationwide system of adult education in agriculture and home economics. The Smith-Hughes Act of 1917 provided Federal money for vocational education.

Production revolution. Many of the more elementary scientific production problems of agriculture were solved during the first third of this century. More important for the long run, the research that produced the revolution in productivity after World War II was launched. It was to supply basic knowledge in genetics, human, animal and plant nutrition, and plant and animal diseases and pets.

The Extension Service campaigned to eliminate the diseases and pests that caused great losses to farmers. A campaign to eradicate barberries, an intermediate host of wheat rust, was conducted during World War I - followed by successful efforts against bovine tuberculosis, Bangs disease, avain pullorum, hog cholera, and several others.

"Cow colleges." Despite their contributions, the land grant colleges, and especially the agricultural divisions, were slow to gain recognition as institutions of higher learning. Agriculture students sometimes were ridiculed as "hayseeds" who attended "cow colleges." To some extent this reflected lower admission standards and the high porportion of students who were not after a 4-year-degree course. It also reflected the fact that - agrarian mythology to the contrary - agriculture as an occupation ranked low on the totem pole until World War II.

The hard economic times of the 1930's bore heavily on the land grant colleges, experiment stations, and Extension Services. Whole faculties went unpaid or were issued State script of dubious value. Critics demanded a halt to research because agriculture was over-producing; there already was a store of new agricultural knowledge sufficient for the next half-century, they said. Extension Services were branded servants of organized, affluent farmers and not entitled to public funds.

Rising to the occasion. The crisis also was a time of opportunity. The land grant colleges played a leading part in developing and implementing the agricultural programs adopted during the Depression. Many of the programs were devised by economists and sociologists on the faculties of land grant colleges and the experiment stations.

Extension was the only nationwide organization capable of carrying out the New Deal programs in short fashion. At the same time, funds received for administration of price support and production control programs saved the Extension Services of many States.

Payments to farmers under the new programs let them pay their taxes. In turn, the States were able to resume funding of services, including the land grant colleges.

New money. Agriculture received a new infusion of Federal funds through the Bankhead-Jones Act of 1935. It initially provided a $1-million increase in research funds, to be raised by annual $1-million increments to $5 million. Forty percent of these funds went to Federal research and 60 percent to State.

Instead of being apportioned equally among the States, as in the past, the new funds were apportioned on the basis of the total U.S. rural population. A second feature required the States

(Continued on Page 66)

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Location. Two (2) miles west of West Chester, turn west on West Union Street (Route #842) off Route #100 in West Chester, drive 1½ miles to Birmingham Road, left on Birmingham Road for ½ mile to farm on right, Chester County, PA.

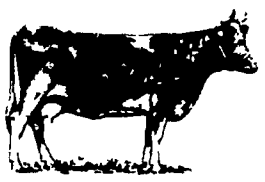
THREE (3) TRACTORS

Int. '706' dsl. row-crop tractor, 1,400 hrs., fully equipped; Int. '504' dsl. row-crop tractor w-'2001' loader; Int. '200' tractor w-fast hitch; Int. '205' self-propelled combine, 10' header used for 200 acres; 3 rubber-tired farm wagons; 200 gal. fiber glass tank 6-row boom trailer sprayer; Int. '234' 2-row mtd. corn picker, like new; fast hitch back blade; Motts 7½' fast hitch mower; Int. '100' 7' fast hitch mower; Int. 2-row fast hitch corn planter; Int. '411' 4-b. fast hitch plow; Int. 2-row cult. for '200' tractor; Danuser 12" auger post hole digger; Int. No. 37 11' transport disc; Int. transport 4-section harrow; J.D. 11' transport cultimulcher; New Idea No. 7 1-row corn picker; Smoker 24' elevator; 2 grain wagons; Int. 1-row PTO corn binder w-carrier on rubber; Papec ensilage cutter; New Holland rotobar rake, 2 yrs. old; New Holland '402' crimper; paint sprayer mtd. on trailer, 1-HP. motor; emery wheel; 250 gal. gas tank & pump; Meyers Ejecto water pump, 1½-HP. motor; 50-4-hole sawed post; cement mixer; 50-ton screw jack; 2 sets bean & pea; work bench; 2 sets tractor chains; reel power mower; sleigh bells; copper kettle; miscellaneous tools; miscellaneous household furnishings; antique vanity; dutch cupboard and numerous articles not listed.

By the order of:
Howard N. McCardle

Terms: C-A-S-H
Sale Conducted by:
WHITFORD SALES COMPANY
L. ROBERT FRAME, Auctioneer
Box 98, Uwchland, P.O.
Eagle, PA 19480
Phone: 215-458-5060

"Chester County's
FOREMOST Auction Company"



STONE RICH
RED & WHITE
HOLSTEIN DISPERSAL
At New Holland Sales Barn, located off Rt 23, 12 miles East of Lancaster, Pa
FRIDAY NIGHT, JULY 25, 1975
7:30 P.M.
110 HEAD OF RED & WHITE HOLSTEINS
with records up to 20,000 lbs. milk

Selling are 60 Registered in HFAA Brattleboro, Vt
50 Registered in Red & White Dairy Cattle Association
7 Sired by Romandale Royal R
4 by Romandale Dividend Performer
4 by Agro Acres Marquis Ned
10 by Romandale Jasper R
4 by Ivanhoe Ray
4 by Larry Moore Royal Transmitter
and other popular Red & White Sires

DHIA Records of some mature animals selling include
- An Agro Acres Supreme Lad dtr., 4 yr record, 350 dys. 19,727M, 794 F Selling with 3 dtrs, 2 are full sisters by Royal Red, the other by Royal Transmitter
- A Dividend Performer dtr , 4 yr record, 18,621M, 754F. Her son by Royal sells
- Another Performer with 4 yr. record, 271 dys , 15,381M, 480F
- An Acme Mariner dtr., 321 dys , 17,569M, 550F Her son by Royal also sells
- Agro Acres Marquis Ned due July 8th, 347 dys , 21,333M, 656F, a real top cow
- Citation Renown Lad 2 yr. record, 352 dys , 16,886M, 580F, her dtr sells

20 BIG BRED HEIFERS Plenty of size, quality and color, due Aug and Sept
30 OPEN HEIFERS FROM 6 MOS TO BREEDING AGE

This is an outstanding group of cattle with lots of type, size and production Some - real show prospects. Should be seen to be appreciated

Owners, CLARENCE STONER AND FAMILY, Jonestown R1, 717-865-2745 Farm located off Rt 23 between Fredericksburg and Lickdale on Stoner and Lickdale Roads All cattle will be pregnancy checked, Interstate Health Charts available

Trucks and motels available.
Sale managed by New Holland Sales Stables, Inc
Abe Diffenbach, Auct. 717-354-4341
Norman Kolb, Pedigrees, 717-397-5538

For Catalogs or more information contact owners or sales manager Be at New Holland on Friday, July 25 to see this outstanding group of Red & White Holsteins Sell

VIRGINIA'S
SUMMER
FEEDER CATTLE SALES
4,500 Head for Sale **State Graded**

PLACE	DATE	TIME	NO HEAD	MARKET	TELEPHONE
Harrisonburg	July 22	1 00 p m E S T	1 000	Rockingham Livestock	703 434 6765
Madison Mills	July 24	1 00 p m E S T	500	Madison Livestock	703 672 2811
Marshall	July 24	7 00 p m E S T	1 500	Marshall Livestock	703 364 4861
Winchester	July 25	7 30 p m E S T	1 500	Farmers Livestock Exchange	703 667-1023

Angus Black Baldies Hereford Charolais Cross
Weighing Mostly 600 to 1 000 pounds
Heifers Eligible for Interstate Shipment
Sales Include Steers and Heifers (Mostly Steers)

For Information Please Contact:
The Livestock Market
OR

Reggie B. Reynolds
Exec Sec Va Beef Cattle Assoc
P O Box 176 -Daleville VA
Tel 703 992 1009 (office)
703 992 2852 (home)

K. C. Williamson
Extension Specialist
Animal Science Department
Agnew Hall V P I & S U
Blacksburg VA 26061
Tel 703 951 5252

Charles Potter, Jr.
Fieldman Va Beef Cattle Assoc
Route 3 Lexington VA
Tel 703 463 3639

Agricultural progress

(Continued from Page 65)

to match the Federal grants.

The provisions recognized that States with the largest rural populations were least able to support institutions to promote agriculture, and provided the least funds for agricultural research and education.

Half of the new funds authorized for Federal use financed establishment of nine regional laboratories which are administered by USDA in cooperation with the experiment stations.

Another deep well of funds for both Federal and State research was the Research and Marketing Act of 1946.

Working together. Cooperation between the State experiment stations and the USDA has been mandated by every agricultural appropriation act since 1887. Congressional committees are alert for evidences of wasteful duplication of research.

The experience of a century is that successful agricultural research and education is a long-time proposition. Although there are immediate benefits, major innovations require a long period for development. Even after a new practice is perfected, changing circumstances may postpone adoption.

Delayed impact. For example, the breakthroughs in genetics and chemistry in the first third of this century did not begin to appear in farming until the mid-1930's. The full impact was delayed by the Depression and the outbreak of World War II. The rate of adoption did not reach flood tide until the 1950's and 1960's.

Much of the backlog of reserve technology has now been put to use. This is reason for concern because of rising costs of research, shrinking funds, and the growing complexity of the problems. The cost of maintaining one scientist for 1 year rose from $37,000 in 1966 to $56,000 in 1973. Appropriations for research were cut back in 1972-75.

However, the U.S. has large staffs of highly trained, well-equipped agricultural researchers, communicators, and educators. This is a benefit of incalculable value as we enter a period in which massive problems of environmental pollution, energy conservation, and the pressure of population on the food supply move to the forefront.

TRY A CLASSIFIED

Demand for eggs likely to strengthen

Demand for eggs in the first half of calendar 1976 will likely be a little stronger than a year earlier because of increasing real disposable consumer incomes, higher employment, and smaller supplies of pork and turkeys. Eggs will face more competition, however, from beef and broilers. These views are contained in the U.S. Department of Agriculture (USDA) publication "Egg Marketing Facts - First Half 1976," to be released about July 7.

As stated in the report, other prospects concerning the egg industry during the first half of 1976 include:

— Costs of producing eggs will hinge largely on the outcome of this year's corn and soybean crops. These crops supply the major feed ingredients and are used in large quantities by the egg industry. Other production costs, as well as those for processing and marketing, will also be greater.

— A further reduction in flock size during the second half of 1975 will significantly affect egg production in the first half of next year. The laying flock on January 1 will likely be about 3 percent smaller than a year earlier.

Developed semiannually by the Poultry Division of USDA's Agricultural Marketing Service, "Egg Marketing Facts" is designed to help producers tailor production to consumer needs.

Copies of the report will be available from the Information Division, Agricultural Marketing Service, USDA, Washington, D.C. 20250.

PUBLIC SALE

Holstein Dairy Herd, Dairy Equipment & Corn

THURSDAY EVENING, JULY 17, 1975

Beginning at 6:00 P.M. Sharp

Located 2 miles Southeast of Fawn Grove & about 3 miles North of Bush's Corner, along the Rocks Rd. (Rt. 24) in Harford Co., MD.

30 Head Grade Holstein Dairy Cattle

Herd consists of 24 milk cows, 2 springers and 4 young open hfrs. The majority of these cows are bred for Aug., Sept., & Oct. freshening. Md. A.B.C. Sire Power Breeding has been used on this farm for approx. 15 yrs. with several top blood lines selling in this sale like 3 - Heatherstone Lucky Daughters; 3 Woodbine Ivanhoe Dandy daughters; 1 Westfall Glamour Boy Ironman & 2 Rag Apple and others. Don't miss this sale for good herd replacements. Health charts will be furnished.

Dairy Equipment & Corn

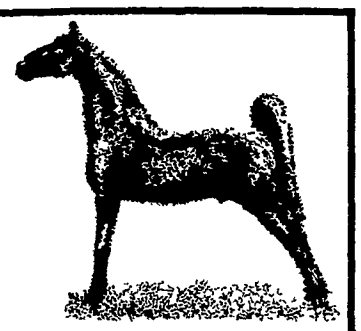
Zero 260 gal. S.S. bulk tank; 3 Surge milker units; Surge Model SP-22 vacuum pump; S.S. wash vat; strainer; buckets and dumping station; feed cart; approx. 1,000 bu. ear corn.

Mr. & Mrs. John Tyson
Pylesville, MD, owners

Terms: Cash or Approved Check
Robert L. Sechrist, Auctioneer
Phone 382-4379
Anderson, Clerk

Not Responsible For Accidents
Refreshment Rights Reserved

NITE HORSE SALE



WED., JULY 16, 1975
PAUL Z. MARTIN'S
2 miles east of Intercourse, Pa., along Route 340

2 load of Kentucky Saddle Bred Horses — 3 and 5 Gaited, and Harness Horses from 2 years old and up. This will be an outstanding lot of Horses.

One Load Standard Bred Horses from New York State for Reuben Stoltzfus.

Load of Standard Bred Horses for Kore Yoder.

Load of Standard Bred Horses for Abe King.

LOCAL HORSES

Notice: Get your Horses listed before Sale Day
Horses Hitched at 1:00 P.M.

Tack at 6:00 P.M. Horses at 7:00 P.M., D.L.S.T. Sharp

Notice — All horses shipped into state must be Coggins Tested with chart accompanied.

PAUL Z. MARTIN
Blue Ball, Penna. 17506
Residence - 717-354-6671
Business - 717-768-8108

MARTIN AUCTIONEERS
HAY, STRAW & CORN SALE EVERY WEDNESDAY AT 12 NOON.

PUBLIC AUCTION

COMPLETE DISPERSAL SALE OF FARM MACHINERY AND EQUIPMENT

Having sold the Todd Farms and to settle the ROSS S. TODD Estate Trust, the undersigned Trustee will sell the following at Public Auction on the PYLESVILLE FARM located on JENKINS ROAD - between St. Mary's and Wheeler School Roads - off of Md. Rte. #165 (PYLESVILLE ROAD) - 3 miles Southwest of DELTA, PA (via Pa. Rte. #74) and 10 miles Northeast of JARRETTSVILLE, MD (via Md. Rte. #165) in PYLESVILLE near WHITEFORD, Harford County, MD.

SATURDAY, JULY 19, 1975
at 10:30 A.M. (EDST)

TRACTORS: J-D 3010 w-sidemount mower; IHC 504 w-mower and 4 row cultivator; 3 IHC Farmall 'M'; 6 IHC Farmall 'H'; IHC Farmall 'C'.

MACHINERY AND EQUIPMENT: 4 bottom plows; Int'l Disc; J-D Discs; Int'l 8 ft. Offset Disc; Springtooth Harrow; Cultipacker; Ford Cultivator; 2 J-D Disc Drills; Int'l Drill; 2 N-I Manure Spreaders; Ford Hay Conditioner; 2 N-H Rakes; M-H 56 Rake; 3 N-H Balers; Int'l Baler; 3 Bale Throwers; 5 Hay Wagons; Wagon w-Corn Box; 2 Corn Boxes; Woods Rotary Mower; 2 Elevators; J-D No. 12 Field Harvester w-grass head; J-D No. 115 Chuck Wagon; N-H Ensilage Blower w-pipe; 1 row Int'l Corn Picker; other farm items.

TERMS: CASH

EUGENE TODD, Trustee
Bel Air, MD 301-838-4877

John H. O'Neill, Auctioneer
Forest Hill, MD

Lunch available on the grounds

2 PUBLIC SALES

SEIZED AND SOLD BY SBA

Valuable Upholstery Shop Equipment - Inventory - Stock and Office Equipment at 11 Houston Ave. Montgomery, Pa.

THE NIGHT OF TUES., JULY 15, 1975
6 P.M.

Circular table saw; table press; band saw; bench drill; bench grinder; 2- ¾ H.P. motors; 2 cutting machines; John Wood compressor w-200 PSI motor; shop vacuum; vise; Veneer trimmer; industrial Mod. 225 sewing machine; air hose and pipeline; work benches, hand truck; 20 dollies; good 8' refrigerator; 35 unfinished chairs; 17 unassembled desks; chipboard-vinal-fabrics, etc.; 6 finished sample chairs; office desk; 3M copier; air conditioner; file cabinet; floor fan; Sandrite bench sander; etc.

ALSO WED. NIGHT, JULY 16, 1975
6:30 P.M.

Valuable Garage Equipment at the rear 222 Market St., South Williamsport.

Complete "Bear" telematic front end elignment machine and accessories Mod. No. 650, good; Bear True Toe alignment machine Mod. No. 240 - good. Power Rack Mod. 163; 7 jacks including 2 ton crane jack; jack stands; jack pads; battery charger; bubble balancer; 15½" drill press; bench grinder; Uniweld acetylene welder with gauge, good; Linde 230 Amp welder; Black Hawk 2 ton (air) frame jack; rotary hyd. car lift; Wagner brake bleeder; 2 big 4 tire machines; Coats inflation station; air operated tire spreader; Schramm gas powered air compressor; Sun tuning machine; metal welding bench; work benches; clothes lockers; metal cabinet; 6 drawer metal office desk; large metal service desk with shelves; metal parts cabinet; display racks; adding machine; office chairs; headlight screen; 14 flourescent light fixtures; good NCR cash register; check writer; vises; 3-8 and ½ inch impact wrenches; spray gun; special service tool cabinet; air chisel; many more.

Owners,
SMALL BUSINESS ADMINISTRATION
Auct. Max Fraley and Son
717-546-6631

HARRY RUDNICK & SONS, INC.
AUCTIONEERS
Galena, MD — Phone (301) 648-5100

SPECIAL FARM MACHINERY SALE
MONDAY, JULY 21, 1975
AT 12:00 NOON

Allis Chalmers 444 Baler w/kicker (1 yr), New Idea 205 bu manure spreader Patz feed cart 42' elevator w/8hp motor (like new), Masten self unloading wagon Gehl 1 row field chopper Gehl Blower w/60' pipe & recut Int flail chopper, Int hay crusher, 500 gal Esco milk tank, etc Consigned by Geo H Leager

John Deere 4020D Tractor, JD 5x16 Plows "Y disc 4 row rear cult, rotary hoe, JD #27 spreader #307 rotary mower, #5 mower, 495A planter Int #37 disc Ferguson 30 Tractor Woods L59 rotary mower, etc

OTHER CONSIGNMENTS ARE BEING ACCEPTED Please call for information There is a good demand for used farm machinery convert your excess machinery into cash Low commission rates

"JOE RUDNICK, AUCTIONEER"

PUBLIC SALE

COMPLETE DISPERSAL

Trucks, Trailers, 2 Pick-Ups, Car, Truck Tires
Misc. Farm Implements & Household Goods

SATURDAY, JULY 26, 1975
11:00 A.M.

SLATE HILL ROAD IN CHESTNUT LEVEL
4 MI. SOUTH OF BUCK; 1 MILE OFF 272; 12 MILES NORTH MD. LINE.

65 ft. International Truck Tractor - full screw, 250 Cummins engine, 10 speed ranger, rebuilt recently, less than 5000 miles
40 ft. Fruehalf screenside bulk goods trailer with a 22 ft. prentice hydraulic clam shell
45 ft. Fruehalf screenside bulk goods trailer
40 ft. Kingham flat steel trailer with 4 ft. tight grain sides
40 ft. flat trailer with sliding tandem
40 ft. trailmobil open top equipped with false floor and unloading elevator for bulk goods
36 ft. trailmobil with meat rails, heavy insulation
35 ft. single axle flat trailer
32 ft. stainless steel storage van with single axle
1957 CHEVY PICKUP (½ ton)
1959 CHEVY PICK-UP (½ ton)
1940 DODGE TRUCK, 1 ton stake duel wheels (not running)
1969 FORD FAIRLANE 4 Dr. Sdn.
6 new 1000-20 12 ply truck tires, 8 new 1000-20 recaps, 30 good used 1000-20 & 22 truck tires - some mounted
Tubes, lights, filters, work benches, misc. parts, tools & equipment.

FARM MACHINERY

9N Ford Tractor 3 point hitch, WC Allis Chalmers tractor with starter, 2 row tobacco planter, heavy duty elevator, 40 hsp VP4 Wisconsin engine, cultivators for Farmall C or Super C tractor, misc. items.

HOUSEHOLD GOODS

Refrigerator, reclining rocker, encyclopedias, lot of old books, child's desk, record players, children toys, gun type oil burner units for house trailer.

TERMS: Cash & Checks (with identification only)

SALE BY
JOE O'DONNELL

Lunch Available
Auctioneer: J. ROBERT WALTON
NOT RESPONSIBLE FOR ACCIDENTS DAY OF SALE
AUCT. NOTE: Mr. O'Donnell bought a farm in the northern part of the state and has no further use of this equipment. Everything must go.

Prospects Brighten For Feeding Straw

With burning regulations becoming more stringent every year, farmers and ranchers find it increasingly difficult to dispose of straws. Incorporating straw into the soil is not feasible in many cases; burning it causes air pollution, and wastes a potentially usable byproduct.

Straw is the world's largest source of agricultural carbohydrate; for every pound of grain produced, about one pound of straw is produced and must be disposed of. One approach toward disposal is feeding straw to livestock, a method of limited value, until recently.

Historically, rice, wheat, and barley straws, and corn cobs, make poor feedstuffs because lignin, silica, or a combination of the two, so encrust the energy-rich carbohydrates, cellulose and hemicellulose, that the microbes in ruminant animal's stomachs cannot break them down to release energy. The answer to this problem is some treatment that opens up the fibers enough to permit increased digestion to occur in the animal's rumen.

As early as 1965, researchers at the Western Regional Research Center of USDA's Agricultural Research Service at Berkeley, Calif., were looking for ways to treat straw and similar materials to increase their usefulness in feeds for cattle and sheep. Now, ARS chemists George O. Kohler, Howard G. Walker, and Anthony C. Waiss, who experimented with many combinations of chemical and physical treatments, have selected two processing systems as the most promising. Large scale preparation of treated straw in quantities sufficient for animal feeding trials resulted from pilot scale processing studies of the two systems conducted by engineers Robert P. Graham and Marcus R. Hart.

In one system, ground straw is treated with sodium hydroxide (NaOH). The NaOH is sprayed on the straw as a 30 to 50 percent solution so that about 4 pounds are applied per 100 pounds of straw. This mixture is then either pelleted in a mill, or put through a screw extruder - much like a meat grinder - designed by the Center's engineers. Both the pelleted and extruded forms of this product are reasonably dense, facilitating handling and transportation. The products are fairly dry - 11 to 18 percent moisture - and, therefore, do not require costly dehydration for safe storage.

The second processing system involves soaking baled straw with a 20 to 25 percent solution of ammonia in water so that each 100 pounds of straw is treated with about 5 pounds of ammonia. Stacks of treated bales are enclosed in plastic sheeting and allowed to stand at least 30 days before dehydration. The "stacks" are vented, and excess ammonia is safely trapped to prevent air pollution.

In a preliminary 63-day trial, sheep which were fed rice straw treated by these methods gained about 1-3 pound per day or approximately 50 percent more than those fed untreated straw. This compares favorably with alfalfa-fed sheep. The treated ration contained 72 percent straw, 10 percent alfalfa hay, 6 percent barley, 9.8 percent cottonseed meal, 1 percent urea, and small amounts of dicalcium phosphate, trace mineral salt, and vitamin A. This trial was conducted in cooperation with Dr. William Garrett at the University of California, Davis.

More recently, a 56-day beef cattle feeding trial was carried out at Davis. In this experiment, the cattle gained over 3 pounds per day on a ration containing up to 60 percent treated rice or barley straw. "We are very encouraged by the results we're getting," says Dr. Walker. "Our next step is a 100-head beef feeding trial at Davis which will run for about 150 days. We hope to get the same results in this longer trial."

Dr. Kohler says, "The increased gains are due to increased digestibility of cellulose and increased consumption of the treated straw rations. We observed no animal health problems with any of the treated straw rations.

"The project is important not only because of the pollution problem that straw burning causes, but also because of shortages and increasing prices of grains. By replacing grains as much as possible in cattle and sheep rations, we should be able to produce meat cheaper.

"The world is facing a shortage of energy and arable land. This makes it essential that we make more efficient use of crops in which large expenditures of energy have already been made. It is especially important that we develop ruminant feeds from materials that are unsuitable for human consumption," Dr. Kohler says.

Public Sales Register

SAT. JULY 12 9:30 a.m. - Nichols Estate Auction, De Alton Nichols Home, Maple St., Roulette, Pa. off Route 6, 10 miles from Coudersport, 7 miles from Port Allegany. Si Pepperman, Auctioneer.

SAT. JULY 12 - 12:00 Noon. Public Auction for "G. Byron Streett" at the ARMORY, Chestertown, Md. Antiques, Furnishings, Paintings, prints, glass, silver, china, books. Auctioneers: Harry Rudnick & Sons, Inc.

SAT. JULY 12 12:30 p.m. - Complete Dispersal of 32 Head Holstein Cattle and Farm Machinery located 4 miles from East Smithfield, 5 miles from Ulster, 5 miles from Route 6, N. Towanda on Saco Road. Watch for arrows. Sale by Galen & Susan Finnerty, owners, R2, Ulster, Pa. Scott and Nichols, Auctioneers.

SAT. JULY 12 - 11:30 A.M. Public Sale of Valuable Real Estate and Household Items located at 1003 East Main St., Akron, Pa., Lancaster Co. Real Estate to be sold at 1 P.M. Sale by Pedro and Mirto Melendez, owners; Diller and Kreider, Auctioneers.

SAT. JULY 12 9:00 a.m. Sharp - Public Sale of Antiques, Collectables, Personal Property and Farm Machinery on Route 254, 1 mile West of Rohrsburg, Pa. on Greenwood Rd. Sale for the Estate of William H, Evans, Doyle Evans, Executor; Eugene A. and Gele L. Derr, Auctioneers.

TUES. JULY 15 - 6 P.M. Public Auction of Furniture, Glassware, Appliances, etc. at the Farmersville Auction located at Farmersville, 3 miles East of Brownstown, Lancaster Co. Sale by John J. Rutt; Richard Murray, Auctioneer.
Stars, five miles northwest of Liverpool, located in Juniata County. Terms by John S. Kurtz; Lester O. Weaver, Auctioneer.

TUES. JULY 15 - Bragdon's Furniture Auction, Rt. 77, Monroeville, N.J., one hour from Lancaster, Penna. Selling outside 4 p.m., inside at 6 p.m. Consignments accepted daily, 9 a.m. til 9 p.m.

[Continued on Page 68]

WINCHESTER-SUMMER YEARLING SALE
FARMERS LIVESTOCK EXCHANGE, INC. WINCHESTER, VA.
FRIDAY EVENING, JULY 25, 1975
7:30 P.M.
1500 STEERS AND HEIFERS
State Sponsored-Graded-Uniform Lots-
All Beef Breeds.
Weight: 500 to 1000 lbs. Dehorned
MORRIS FANNON, AUCTIONEER
P. T. McINTIRE, SALE MANAGER
Write or Phone.
703/662-2946 - office 703/837-1254 - home
NORTHERN VIRGINIA LIVESTOCK, INC.
Box 440 Winchester, VA 22601

35th YORKSHIRE SWINE SALE
Production Tested - Certified Meat Tested
FRIDAY, AUGUST 22
1 P.M. AT THE FARM
OFFERING 50 BRED GILTS
AND PROVEN SOWS — 100 OPEN GILTS
25 BOARS.
THE SALE WITH THE TEST RECORDS
Our 1974 Big Winner - Grand Champion $1000.00 Keystone International Carcass Barrow.
1975 begins with big, big, big, and bigger winners. We had the Grand Champion Carcass, the 1st light wt.; 1st med. wt.; 1st H. wt.; and 1st H. wt. pair. All carcass winners at Eastern National, MD.
CATALOGUES AVAILABLE
Brooks End and ParKay Farms
RENO H. THOMAS, Sale Mgr.
Beavertown, PA 17813
Phone 717-658-5821 or 6544 or 7007

REGISTERED HOLSTEIN HEIFER SALE
52 HEAD
THURS. EVE., JULY 24, 1975
7:45 P.M.
Located one mile East of Turbotville, Northumberland Co., 25 miles Southeast of Williamsport, 12 miles Northwest of Danville, just off Rt. 54. Follow Auction Arrows.
31 REGISTERED — (21 quality Grades)
35 head due July, Aug., Sept., remainder through fall.
Featuring Paclamar Bootmaker, (Ex GM), dtr., her dam w-20,940m 914f 4.3 percent 337d; Hilltop Apollo Ivanhoe (VG GM) dtr., her dam 336d 17,887m 711f, 42 percent. Several dams w-15,000 to over 18,000m.
Mostly A.I. sired including the following popular Sires: Whirlhill Kingpin VG PQ; Penstate Ivanhoe Star VG GM; W. President Vernon Ex GM; H. Lucky Typeblazer Ex GM; Paclamar Triune Jethro Ex GM; Citation R Maple Ex GM; Hartsbrook Ivanhoe Ken Ex; Polytechnic Imperial Knight Ex GM; Collins-Crest Paclamar Seven J VG; Fleetridge Monitor Ex GM.
Pregnancy Examined, Health Charts, Catalogs.
Your inspection is invited anytime. Well cared for, fine group of heifers from popular bloodlines.
Must be seen to be appreciated.
Lewis D. Brown,
Turbotville, Owner
Diller and Kreider
Aucts. and Pedigrees
2112 South View Road
Lancaster, PA
717-464-2233
LUNCH

40 HEIFER AUCTION 40
FRIDAY NITE, JULY 18
at 7:00 P.M.
In Boro of Factoryville on College Ave., just off Rt. #11 and Rt. #6, Lackawanna County, a few miles from Rt. #81. Arrows!
40 Extra fancy Bagging Holstein 1st Calf Heifers. These heifers are artificially sired, selected as calves from the Better Dairies and all bred to a Jersey Bull. To start freshening the last of July, the majority in Aug., some in Sept. Size and quality. Interstate Charts.
Terms: Cash or Approved Check.
RAYMOND HAYDUK, JR.,
Owner
Jim Adriance, Auctioneer
Montrose, PA 717-278-1574

Summer Yearling Sale
THURSDAY, JULY 24, 1975
7:00 P.M.
2,000 State Graded Yearling Cattle
1,500 Beef Steers and Heifers
500 Holstein Steers
Sponsored by Marshall Feeder Calf Association
at
FAUQUIER LIVESTOCK EXCHANGE
Marshall, VA
703-364-4861

GOOD'S & MARTIN'S
PUBLIC SALE
Held at
WOLGEMUTH'S AUCTION BARN
THURS. EVE., JULY 17, 1975
at 6:00 P.M.
Located along Valley Road, 4 miles West of Manheim, 1 mile West of East Fairview Brethren Church. Take Hosler Road to Valley Road.
G.E. apt. size elec. range (used 15 mo.); Admiral & Magnavox color TV's, RCA AM-FM stereo, Old Teardrop bedroom suit, single bed, dresser, wardrobe, wash stand, chest of drawers, porta-crib, play pen, night stand, Cherry hide-away desk, drop-leaf table, plank chairs & rocker, 4 blanket and 1 cedar chest, trunk, sewing cabinet, (50 yrs. old) school teachers desk, Easel, 8-day and old mantal clocks, single 16 ga. Ivy Johnson shotgun, egg incubator, old collar box, stem ware, wine glasses, wash board, old mixing and punch bowls, Nat. Geographics and maps, kero. lamps, oval mirror, crocks, jars, steam hair setter, elec. juicer, ice cream maker, handmade Hungarian looms, irons, silver butter knife & sugar shell set w-mother of pearl hands, marbles, childs swim pool, Christmas decor., old 45 records, wooden barrels, old cigar boxes, collectables, pots, pans, dishes, and many useful items not listed.
Lunch available. Sale to begin at 6:00 p.m. Thurs. July 17 at Wolgemuths Auction Barn.
C. H. WOLGEMUTH
Sale Manager
Phone 717-665-5664

Public Sales Register

(Continued from Page 67)

TUES. AND WED. EVE. JULY 15 & 16 - Tues. at 6 p.m. Two Public Sales Seized and Sold by SBA, Valuable Upholstery Shop Equipment, Inventory, Stock and Office Equipment at 11 Houston Ave. Montgomery, Pa. Also Valuable Garage Equipment at the rear 222 Market St., South Williamsport. Sale by Small Business Administration, owners; Max Fraley and Son, Auctioneers.

WED. EVE. JULY 16 - 6 P.M. Outstanding Saddle and Driving Horse Sale to be held at the Paul Z. Martin Sales Stables, Inc., 2 miles East of Intercourse, Pa. along Rt. 340. Sale by Paul Z. Martin; Martin Auctioneers.

THURS. JULY 17 - 5:30 p.m. Public Auction at the Hat & Gavel Auction Co. located one mile North of Lititz along Rt. 501. Wilbur H. Hosler, Auctioneer.

THURS. EVE. JULY 17 6:00 p.m. - Goods and Martins Public Sale to be held at Wolgemuth's Auction Barn, located along Valley Road, 4 miles West of Manheim, 1 mile West of East Fairview Brethren Church. Take Hosler Road to Valley Rd. C.H. Wolgemuth, Sale Manager.

THURS. EVE. JULY 17 - 6 P.M. Public Sale of Holstein Dairy Herd, Dairy Equipment and Corn located 2 miles southeast of Fawn Grove and about 3 miles north of Bush's Corner, along the Rocks Road, (Rt. 24) in Harford Co., Md. Sale by Mr. & Mrs. John Tyson, Pylesville, Md., owners; Robert L. Sechrist, Auctioneer

THURS. JULY 17 7:30 p.m. - Melvin Kolb, Inc., Md. Monthly Holstein Auction at Maryland Farm Sale Barn, located one-half mile Northwest of Woodsboro on Route 550, Frederick County. Sale by Mel Kolb, Sale Manager; James G. Trout and Robert Mullendore, Auctioneers.

FRI. JULY 18 2:00 p.m. - Sale of the King Douglas Hotel, 105-07 E. King St., just E. of Duke St., Lancaster, Pa. Sale conducted by Louis Trainman Auction Co. of Pa., Brokers-Auctioneers.

FRI. JULY 18 - Public Sale at the Gap Auction located off Route 41, Lancaster Ave. opposite Turkey Hill Minit Market, Cross RR bridge. Antiques sold at every auction. Ira Stoltzfus and Son, Auctioneers.

FRI. JULY 18 - 8 P.M. Nite Cow Sale at the Black & White Holstein Farm, Lancaster, Pa: across from the Comet Drive-in Theatre or ¼ mile West of Breeding unit. Charles C. Myers, owner; Abe Diffenbach, Auctioneer; Henry Kettering, Pedigrees; Park Myers, Sales Manager.

FRI NITE, JULY 18 7:00 p.m. - 40 Heifer Auction in the Boro of Factoryville on College, Ave., just off Rt. 11 and Rt. 6, Lackawanna County, a few miles from Rt. 81. Sale by Raymond Hayduk Jr., owner; Jim Adriance, Auctioneer.

SAT. JULY 19 10:30 a.m. - Public Auction of Complete Dispersal Sale of Farm Machinery and Equipment to settle the Ross S. Todd Estate Trust on the Pylesville Farm located on Jenkins Road, between St. Mary's and Wheeler School Roads, off of Md. Rte. 165 (Pylesville Road) 3 miles Southwest of Delta, Penna. (via Pa. Rte 74) and 10 miles Northeast of Jarrettsville, Md. (via Md. Rte 165) in Pylesville near Whiteford, Harford County, Md. Sale by Eugene Todd, Trustee, Bel Air, Md.; John H. O'Neill, Auctioneer.

MON. JULY 21 - 12 Noon Special Farm Machinery Sale at Harry Rudnick & Sons, Inc., Galena, Md. Joe Rudnick, Auctioneer.

TUES. JULY 22 - 1 P.M. Special Graded Feeder Pig Sale at the Lancaster Stockyards, Inc., Lancaster, Penna.

TUES. EVE. JULY 22 - 7 p.m. Farm Auction of Real Estate, Cattle and Machinery at the Farm on Glen Road, off Pa. Route 167 at Myersburg, Pa., 2 miles north of Wysox, Pa. Howard W. Visscher, Auctioneer.

TUES. JULY 22 1:00 p.m. - Rockingham Livestock Feeder Cattle Sale at Harrisonburg, Va.

TUE. EVE. JULY 22 6:00 p.m. - Public Auction Complete Dispersal of Machinery, and Household Furnishings, (Farm Sold for Development) located 2 miles west of West Chester, turn west on west Union Street (Route 842) off Route 100 in West Chester, drive 1½ miles to Birmingham Road, left on Birmingham Road for ½ mile to farm on right, Chester County, Pa. Sale by the order of Howard N. McCardle; Whitford Sales Company, L. Robert Frame, Auctioneer.

THURS. EVE. JULY 24 - 7:45 P.M. Registered Holstein Heifer Sale located one mile east of Turbotville, Northumberland Co., 25 miles Southeast of Williamsport, 12 miles northwest of Danville, just off Rt. 54. Follow Auction Arrows. Sale by Lewis D. Brown, Turbotville, owner; Diller and Kreider, Auctioneers and Pedigrees.

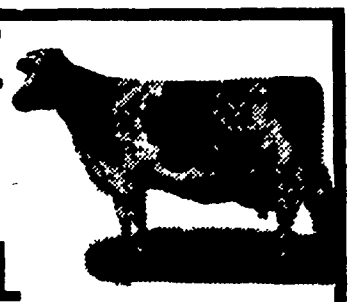
THURS. EVE. JULY 24 7:30 p.m. - Oscar Van Lieu Public Sale of Registered Holstein Bred Heifers on the farm located 1 mile South of Route 22, along Mt. Zion Road (near Hamlin) Lebanon County. Conditions by Oscar Van Lieu and Richard Van Lieu; Art Kunkle, Pedigrees and Announcement; Harry Bachman, Auctioneer..

THURS. JULY 24 1:00 p.m. - Madison Livestock Feeder Cattle Sale at Madison Mills, Va.

THURS. EVE. JULY 24 7:30 p.m. - Public Sale of Reg. Holstein Bred Heifers, Located in Lebanon County, 1 mile South of Rt. 22 along Mt. Zion Road (near Hamlin). Sale by Oscar VanLeiu; Harry Bachman, Auctioneer; Art Kunkle, Pedigrees.

(Continued on Page 70)

COMPLETE MILKING HERD DISPERSAL



3 miles west of the Buck, off Route 372, turn south on Susquehannock Drive, and follow to farm. ½ mile west of Susquehannock State Park, 1 mile from fishing creek.

SATURDAY, JULY 26, 1975

1:00 P.M.

37 High Grade Holstein Dairy Cattle

27 Milk Cows

10 Heifers fresh July 1 to Sale Time

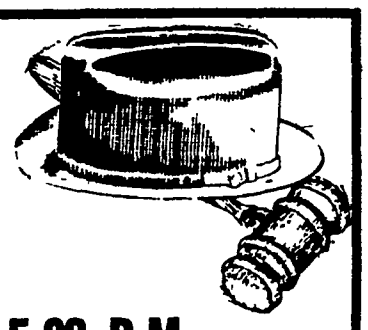
Majority of animals are carrying calf to ABS. Present production average 40 lb. per cow. Calving schedule scattered throughout the year. TB and Bangs certified. Charts sale day.

Terms by:

Jesse and Elaine Cutler

Auctioneers:
Kreider and Diller

HAT & GAVEL AUCTION CO.



1 Mile North of Lititz on Route 501

THURSDAY, JULY 17, 5:30 P.M.

Antiques, Household, Coins

Selling for Mrs. Clyde Metzler & others

Antique platform rocker, early high chair, oak furniture, dining room suite, coal oil lights, mantle & wall clocks, double bed, single bed & box springs & mattress, tin, Oak flower stands, jugs, ice box, belt sander, hand tools, table saw, pump trough, chairs, cut glass, pressed, fruit plates, china, wooden planes, roseville, many more items.

Coins will be sold at 8:00

WE SPECIALIZE IN PUBLIC AUCTIONS, ESTATES AND ANTIQUES.

WILBUR H. HOSLER
306 Owl Hill Rd., Lititz

Harold K. Galebach, Partner

HAT & GAVEL AUCTION CO. SELLS ON COMMISSION — CALL 626-0254

Receiving Hours. Monday, Noon to 9 P.M., Wednesday, 9 A.M. to 5 P.M.: Tuesday, Pickup Day.

PUBLIC SALE

OF VALUABLE FARM AND WOODLAND

SATURDAY, JULY 26, 1975

AT 2 P.M.

The undersigned will offer at Public Sale on the premises, along Wissler Road, 1½ mile off Rt. 322, 3 miles West of Ephrata, in Clay Twp., Lancaster County, PA.

A FARM OF 55 ACRES MORE OR LESS

Approx. 44 acres are tillable limestone soil in high state of production, while the remaining 11 acres are fertile pasture land with stream flowing through. Approx. 1 mile of road frontage on this farm. The improvements thereon consist of frame bank barn 24'x52' with 22 stanchions and barn cleaner for dairy herd, 30'x40' implement shed attached, also 24'x52' tobacco shed, and silo; also on this property is large limestone house with frame kitchen attached, including 10 rooms, bath, kitchen, laundry, and large fireplace, good supply of well water and cistern.

TRACT NO. 2 TO BE SOLD AT SAME TIME & PLACE

6 acre woodland lot, located in Caernarvon Twp., with right of way off Turkey Hill Road.

TRACT NO. 3 — 10 acres woodland, situated on Laurel Hill, Caernarvon Twp., Lancaster County, Pa.

Also 10x50 Mobile Home will be sold, to be removed off of the farm property. This trailer is in fair condition.

All these properties may be inspected by appointment only, by calling 267-5839, 267-5870, 733-8460.

Terms by executors of the Estate of

JOHN Z. MARTIN, Dec'd.

CHRISTIAN S. MARTIN
CLAYTON S. MARTIN
AMOS S. MARTIN

LeROY S. HORST, Auctioneer, 445-6181
J. MARLIN SHREINER, Attorney, 733-2104

OSCAR VAN LIEU

PUBLIC SALE

of

REGISTERED HOLSTEIN BRED HEIFERS

THURSDAY EVENING, JULY 24, 1975

7:30 P.M. SHARP!

FARM LOCATED 1 MILE SOUTH OF ROUTE 22, ALONG MT. ZION ROAD (NEAR HAMLIN), LEBANON COUNTY.

Selling 17 Herd of Registered Holsteins, 9 Daughters of Back Brook Posch, Model 1603137.
Records On The Dams of Animals Selling
T.B. and Blood Tested - Charts Day of Sale
Conditions By:

OSCAR VAN LIEU 933-8480
RICHARD VAN LIEU 933-8480

Pedigrees and Announcement, Art Kunkle, 865-2846
Harry Bachman, Auctioneer, 867-1809

PUBLIC SALE

OF VALUABLE REAL ESTATE (2 PARCELS), CONSTRUCTION & EXCAVATING EQUIPMENT OF EVERY DESCRIPTION INCLUDING LATE MODEL BACK HOE, LOADER, DUMP TRUCKS, 19 TON LOW BOY & TRACTOR AT THE YARD & FARM OF ELDEN BENJAMIN, RD3, BERWICK, PA.

FOLLOW SALE ARROWS OFF NORTH MARKET STREET, BERWICK, TO EVANSVILLE, ETC. (NEAR EAGLES FARM).

SAT., JULY 26, 1975

10 AM Sharp - Rain or Shine

1973 John Deere Model 310 Back Hoe (1253 hrs.) with 7' Front Bucket, 24" Back Hoe Bucket complete with Cab & Heater (excellent cond.), 60A Series 955 Caterpillar Loader, 4 in 1 bucket, power shift, D82U Caterpillar Dozer with Cable Straight Blade, Insley Crane with Caterpillar D311 Engine (just overhauled), 40' Boom, Clamshell Bucket, Drag Bucket, Front End Shovel, 1964 Dodge Wrecker, 19 Ton Lacrosse Low Boy, 9 Ton Double Axle Tag-A-Long Electric Brakes, 1962 Brockway Diesel Tractor with 220 Cummins 10 Speed Road Ranger Engine, 20' Single Axle Low Boy, New 10 Ton Loading Ramp with Adjustable Dolly Wheels, 1968 Model 50 20' Flat Bed Chevrolet Truck with 327 Engine 4 speed with 2 speed rear axle, (good cond.), Barrel type Packmor Packer 20 cu. yds. side loader (for parts), 1959 Dodge Dump Truck with 8' box, 1962 International 200 Dump Truck 10' 6" box, 5 speed with 2 speed rear axle, (good cond.), 1950 Ford 1200 gal. Tanker Truck, 1964 Dodge T-tag Truck, 8' Snow Plow Blade, assorted sizes Crawler Rollers, some new, for D6, D8 HD5, HD6, etc., assorted size Truck Tires & Rims, Back Hoe Blade & many other items too numerous to mention.

FARM MACHINERY — John Deere A Tractor, John Deere 13 hoe Grain Drill, & other items.

REAL ESTATE — to be offered at 1 P.M. Parcel No. 1 consisting of a 2 acre lot along macadam road, 150' road frontage, 650' deep, complete with underground power, perk tested and approved in the beautiful Berwick, RD3, area. Parcel No. 2 — 14 acres woodland, road access to all points.

For inspection of real estate or equipment call 717-759-8436, after 6 P.M.

TERMS OF SALE — Equipment - Cash, Certified Check, or other arrangements made with the owner prior to the sale.

Real estate — 10 percent stricking down of property, balance within 30 days upon delivery of clear title. All costs of conveyance, including local, state & federal transfer taxes, to be paid by purchaser. 1975 real estate taxes to be prorated. Any statement of change in terms or conditions at the time of sale will take precedence over any printed matter.

Reason for selling, due to other business interests.

Auctioneers Note: Be Prompt. There are few small pieces.

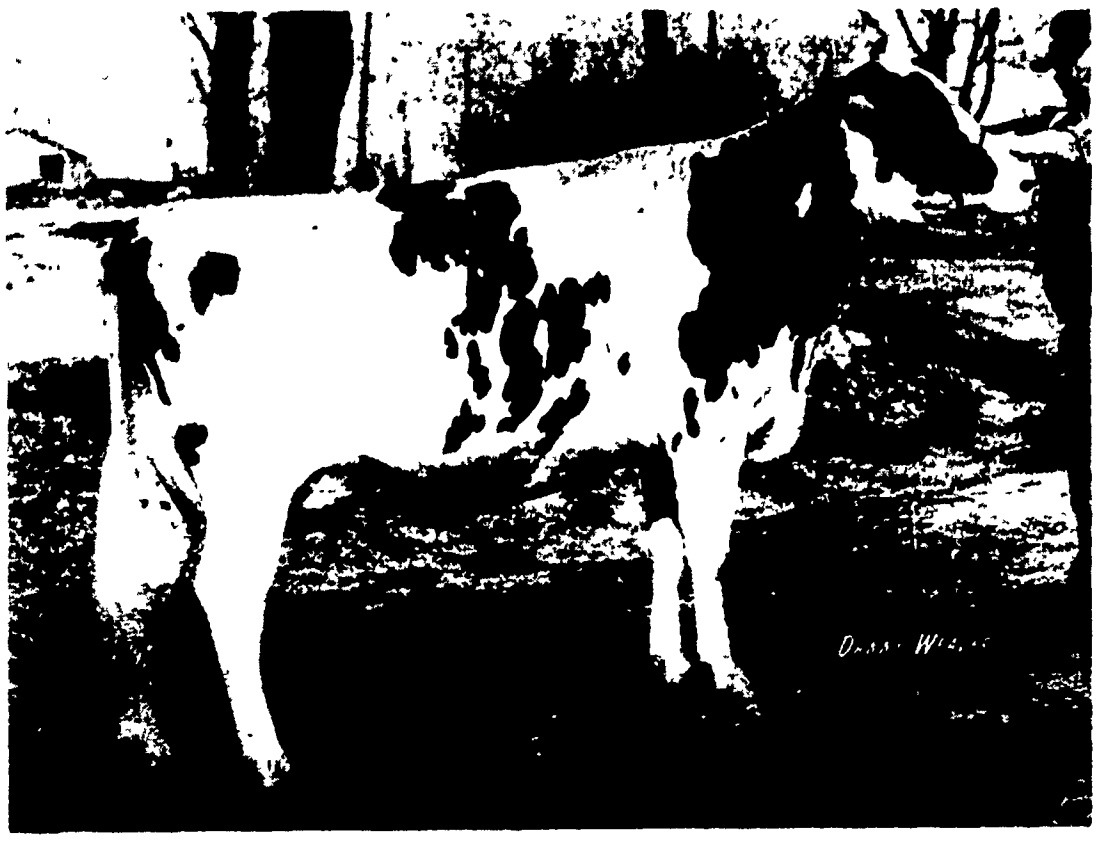
OWNER **Elden Benjamin**

AUCTIONEERS:
Albert Broyan and Dennis Briggs
Nescopeck, PA — 717-379-3286

13th ANNIVERSARY SALE

FRIDAY, JULY 18 - 7 P.M.

BLACK & WHITE HOLSTEIN FARM



BRIGEEN SOVEREIGN COLANTHA (EX-93)
4-5 338d 2X 21,979 4.6% 1002

This EX-93 "Lad" Daughter Sells with Three Sisters — A Real "Get"

The Other Three Members of the "Get"

WASIOJA SOVEREIGN DAISY [EX]
4y 294d 2X 15500 3 5 539

She is from a VG dam and her dtr by "R Maple" also sells. Bred to "Life O Riley"

WASIOJA SOVEREIGN ELSIE [VG]
4y 361d X 19740 3 8 749

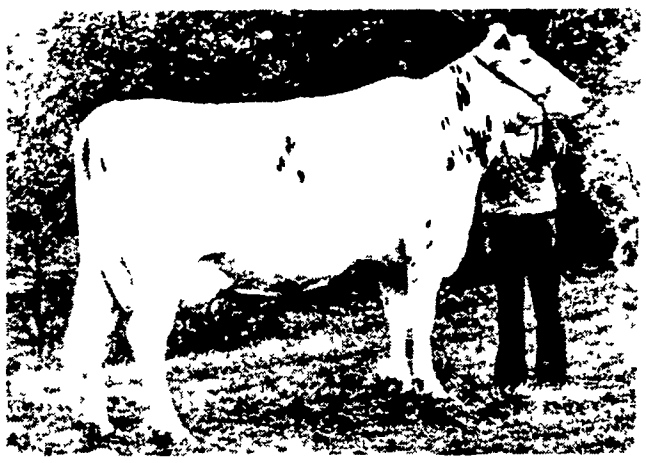
Her GP dam has 727-20,450 Bred to "R Maple".

WASIOJA SOVEREIGN ROSA [VG]
3y 305d 2X 21930 3.7 818

Her VG dam over 116,000 Bred to Life O Riley Marquis King

E-RICKS ASTRO LIZ (VG-86)

LAKE-BROOK MINUTEMAN RIVI (VG-87)



SIMPSONS SENSATION GEORGIA (VG-89)

125 REGISTERED HOLSTEINS

THIS IS THE BEST GROUP OF COWS EVER OFFERED

- **COWS SELECTED FROM 6 STATES & CANADA**
- **FEATURING 10 EXCELLENT COWS**
- **SOME RED & WHITE PUREBRED HOLSTEINS**

A "Host" of Very Goods Sell too!

FOR ADDITIONAL INFORMATION ON BLOODLINES AND PRODUCTION, CALL THURSDAY, JULY 17. (717) 569-2106.

CATALOGS AVAILABLE

Sale held at the Black & White Holstein Farm located just West of Lancaster, PA on Dairy Lane. Exit 283 West of Lancaster at Flory's Mill Rd., turn left and then right around mill to farm.

SALES STAFF

R. AUSTIN BACKUS, INC.
Mexico, NY

PARK MYERS, Sales Manager

Robert Shore, Auctioneer

ROBERT LAWRENCE, Cashier

Abe Diffenbach, Auctioneer

CHARLES C. MYERS
OWNER
717-569-2106 or 717-569-6800

Public Sales Register

(Continued from Page 69)

FEESER
HAMPSHIRE TESTED PRODUCTION SALE
THURSDAY, JULY 31, 1975
7:00 P.M.

At the Lebanon County Fair Grounds located 1 mile South of Lebanon off Rt. 72.

15 Hampshire Boars - 5 Yorkshire Boars
30 Hampshire Gilts - 5 Yorkshire Gilts
10 Yorkshire and Hampshire Bred Gilts

For Catalogues & information
Write or call

Franklin Feeser
301-848-6280
Taneytown, Md.

PUBLIC SALE
REAL ESTATE, FARMING IMPLEMENTS, & HOUSEHOLD FURNISHINGS
FRIDAY, JULY 25, 1975
10:30 A.M.

Located 2 miles South of The Buck (Rt. 272), west ¾ mile along Silver Spring Road, Drumore Twp., Lanc. Co., Pa.

Real Estate consists of all that certain tract of land containing 100 acres more or less with large amount of road frontage; erected thereon 2½ story frame dwelling containing 8 rooms with summer kitchen attached; also erected there on barn with 16 stanchions, 2 implement sheds & corn barns, metal implement shed, cement silo, milkhouse and other buildings. Well water & electric. Real Estate may be inspected Sat. July 12th 1-3 P.M. and Tuesday July 15th 11 A.M. to 3 P.M. or by appointment phone 717-397-7411 ask for Mr. Sellers or Mr. Clarke. Real Estate will be offered for sale at 2 P.M.

Farming implements consist of A.C. D17 tractor, WD A.C. tractor, J.D. B tractor, Ford Jubilee tractor, A.C. whirlcut tractor mower, A.C. tractor mower 2 point hook up, N.H. No. 65 baler with bale thrower, A.C. manure spreader, A.C. No. 720 forage harvester (used one season), M.F. corn picker, rubber tired wagon, grain wagon, N.I. chuck wagon, Graham plow, 3 bottom plow, 2 bottom plow, no till 2 row corn drill, A.C. combine, disc grain drill, spring harrow, disc harrow, cultipacker, Oliver hay rake, N.I. manure loader, 2 rubber tired wagons with high sides, hay crimper, drag elevator, bale elevator, silo unloader, Grove scraper blade, ensilage blower, endless belt, field sprayer, post hole digger, steel fence posts, 2 sets tractor chains, iron watering trough, aluminum extension ladder, aluminum gates, chain hoist, platform scales, 15 bales bailing twine, iron kettle, feed cart, 3 fence controllers, steel wheelbarrow, hydraulic jack, extension cords, electric hot water heater (new), 500 gal. oil tank, oil barrel, 2-3 barrel motor oil, 2 unit Surge milker & pump, 12 can milk cooler, 15 milk cans, steel tubs, power saw, air compresser, ½" to ¼" electric drills, jig saw, dehorners, small tools used on a farm and many other articles.

400 bu. ear corn
2 T. Hay
8 Ton Fertilizer
Approx. 400 gal. gas
1967 Dodge 4 door sedan (low milage)

Household furnishings consist of roll top desk, Chippendale wall table, wardrobe, plank bottom chairs, rockers, desk chair, cedar chest, metal bed, marble top bureau & bed, dresser, TV, some old china & glass, some ironstone, toilet set not complete, candle mold, butter print, spinning wheel, churn, copper kettle, iron kettle, 2 apple butter stirrers, 8 & 16 millimeter projectors, binoculars, oil room heater, electric heater, plastic pipe, garden hose, Winchester 12 guage semi-automatic shot gun model 50, Remington 270 rifle with scope, Winchester 225 rifle, Winchester model 54 rifle, Excel 410 single barrel shot gun, and other articles.

SALE BY
NATIONAL CENTRAL BANK
Administrator
of the William H. Ambler Estate.

Lunch available.
A.W. Reese Att'y
Kersey A. Bradley Auct.
Kirk & Eschbach Clerks

THURS. JULY 24 7:00 p.m. - Marshall Livestock Cattle Sale at Marshall, Va.

THURS. JULY 24 - Summer Yearling Sale to be held at the Fauquier Livestock Exchange, Marshall, Va. Sale sponsored by Marshall Feeder Calf Association.

FRI. JULY 25 4:00 p.m. - Public Auction of 25 Farm Tractors and 75 Pieces of Farm Equipment, Some Industrial Equipment at the York Co. Farm & Industrial Equipment Co., Inc., Exit 10 or 11 off I-83 4 miles North of York, Penna. on Rt. 181, Emigsville, Penna. Blaine Rentzel, Earl Mohr and J. Larry Hollinger, Sales Managers and Auctioneers.

FRI. JULY 25 7:30 p.m. - Farmers Livestock Exchange Feeder Cattle Sale at Winchester, Va. Sale sponsored by Virginia Feeder Cattle Assoc.

FRI. JULY 25 10:30 a.m. - Public Sale of Real Estate, Farming Implements, and Household Furnishings located 2 miles South of "The Buck" (Rt. 272) West ¾ mile along Silver Spring Road, Durmore Twp., Lancaster County, Pa. Sale by National Central Bank, Administrator of the William H. Ambler Estate. A. W. Reese, Attorney, Kersey A. Bradley, Auctioneer.

DAIRY SALE
FRIDAY EVENING, JULY 25, 1975
7:30 P.M.

Selling at Art Kling's Sale Barn, located 12 miles North of Carlisle on Rt. 74, 2½ miles Northeast of Landisburg, Perry County:

60 HEAD HOLSTEIN

Consisting of: Herd of Approximately 30 Head
All stages of lactation — Some Fresh
Some Bred for Fall.
A Couple First Calf Heifers.

Plus: 30 Head Fresh & Close Fancy Cows and First Calf Heifers from New York, Canada and Northern Penna. Approx. one-half are registered.

These are cattle that will help your base production and add value and appearance to your herd.

FREE DELIVERY — HEALTH CHARTS — FEW HEIFER CALVES

V. ART KLING,
OWNER
LANDISBURG, PA
(717) 789-3883

REED, Auctioneer
NAUGLE, Pedigrees

FRI. JULY 25 8:00 p.m. - Dairy Cow Sale at the Danville Livestock Market, Danville, Penna.

FRI. JULY 25 - 7:30 p.m. Winchester - Summer Yearling Sale at the Farmers Livestock Exchange, Inc., Winchester, Va.

FRI EVE. JULY 25 7:30 p.m. - Dairy Sale to be held at Art Kling's Sale Barn, located 12 miles North of Carlisle on Rt. 74, 2½ miles Northeast of Landisburg, Perry County. V. Art Kling, Owner, Landisburg, Pa. Reed, Auctioneer; Naugle, Pedigrees.

FRI. AUG. 22 - Duroc Show and Sale located at the Lebanon Fair Grounds, from Rt. 72 to Rockerty Road East. Show-4:30 p.m. Sale 7:30 p.m. Sale Sponsored by the Penna. Duroc Breeders Association. Paul Z. Martin, Auctioneer; Paul Parrish, Judge. For Catalog write George Zimmerman, Sec. R1, Grantville, Pa.

SAT. AUG. 9 12:30 p.m. Sharp - Dispersal of Reg. and Grade Holsteins 11 Atlantic Breeding, located 3 miles Southwest of Millersville, along Indian Run Road, off Walnut Hill Road, near Stehman's Church, Manor Twp. Harold M. and Ada M. Barley, owners; Diller and Kreider, Auctioneers.

(Continued on Page 71)

BRAGDON'S FURNITURE AUCTION
Rt. 77, Monroeville, NJ
One Hour From Lancaster, PA

TUESDAY, JULY 15, 1975
4:00 P.M. - Outside
6:00 P.M. - Inside

Walnut Victorian hall rack w-marble, Vict. walnut chevelle mirror, curio cabinet, walnut hall bench, unusual double wicker baby carriage (Heywood Wakefield), ice box, leaded glass door, several marbletop tables and bureaus, 3-pc. chestnut bedroom set, oak sideboard w-leaded glass top, mahogany ball and claw ft. dining room set, Vict. settee w-2 matching chairs, oak hall rack, secretary desk, inlaid mahogany sq. table w-claw ft., round and square china closets, rockers, curio cabinet w-bonnet top, 9-pc. modern dining room set, Early American round table and 5 chairs (new), 2 pine deacon benches (new), walnut slant front desk, cedar chests, 9-pc. dinette set, oak chests, armoire, dropleaf tables, odd glassware, plus many other pieces of furniture.

Consignments accepted daily, 9 A.M. till 9 P.M., closed Sunday.

Estates purchased, appraised or sold on commission.

Terms: Cash
Phone: 609-358-8735

PUBLIC AUCTION
(CONSIGNMENTS WELCOME)
FRIDAY, JULY 18 — 3 P.M.
30 FARM TRACTORS — TRUCKS
100 FARM EQUIPMENT — COMBINES
20 INDUSTRIAL EQUIPMENT

Consign Now - Excellent Selection - Reasonable Rates

Dealers and Farmers: Turn your extra equipment into cash the easy way. We can haul items for your convenience at our customary rates.

Sale held Rain or Shine - Refreshments by Myerstown Brethren Church

CALL CLOSE TO SALE DATE FOR COMPLETE LISTING.

Sale located at Wenger's Farm Machinery Inc., South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown.

For information call Days 717-866-2138, Nights 717-866-7147.

Auctioneers: Blaine Rentzel
Paul Z. Martin
Clerk: Harvey Hoover

Public Sales Register

(Continued from Page 70)

FRI. JULY 25 11:00 a.m. - Twigg Farms Complete Herd Dispersal at Athens, Penna, Bradford Co. Sale by John and Gerald Twigg owners; D.O. Rockwell, Sale Manager.

FRI. JULY 25 - Special Red & White Holstein Dispersal Sale at the New Holland Sales Stables, Inc., New Holland, Penna. Clarence Stoner, owner; Abe Diffenbach, Sales Manager.

SAT. JULY 26 2:00 p.m. - Public Sale of Valuable Farm and Woodland on the premises along Wissler Road, 1½ mile off Rt. 322, 3 miles west of Ephrata, in Clay Twp., Lancaster County, Pa. Terms by executors of the Estate of John Z. Martin, Dec'd, Christian S. Martin, Clayton S. Martin, and Amos S. Martin; LeRoy S. Horst, Auctioneer.

SAT. JULY 26 - 11 a.m. Public Sale Complete Dispersal, Trucks, Trailers, 2 pick-ups, car, truck tires, Misc. Farm Implements and Household Goods. Slate Hill Road in Chestnut Level, 4 miles south of Buck, 1 mile off Rt. 272, 12 miles north of Md. line. Sale by Joe O'Donnell; J. Robert Walton, Auctioneer.

SAT. JULY 26 10:00 a.m. - Public Sale of Valuable Real Estate (2 parcels) construction and excavating equipment of every description including late model back hoe, loader, dump trucks, 19 ton Low Boy and tractor at the yard and farm of Elden Benjamin, R3, Berwick, Pa., follow sale arrows off North Market Street, Berwick, to Evansville, etc. (near Eagles Farm). Sale by Elden Benjamin, owner; Albert Broyan and Dennis Briggs, Nescopeck, Pa., Auctioneers.

SAT. JULY 26 - 10 A.M. Public Sale of Guns, Antiques, Farm Equipment, Etc. located 4 miles South of Fairfield or 4 mi. North of Emmitsburg along Lower Tract Road in Adams Co. Pa. Sale by Douglas R. Piper, RD2, Fairfield, Pa. Clair R. Slaybaugh, Auctioneer.

SAT. JULY 26 - 2:00 p.m. Public Sale of 55 Acre Dairy farm, 10 A. tract of woodland and 6 acre tract of woodland for the John Z. Martin Estate located along Wissler Road, 1½ miles off Rt. 322, 3 miles West of Ephrata in Clay Twp. Lancaster Co., Pa. LeRoy S. Horst, Auctioneer.

SAT. JULY 26 1:00 p.m. - Complete Milking Herd Dispersal located 3 miles west of the Buck, off Route 372, turn south on Susquehannock Drive, and follow to farm. ½ mile west of Susquehannock State Park, 1 mile from fishing creek. Terms by Jesse and Elaine Cutler; Kreider and Diller, Auctioneers.

THURS. JULY 31 7:00 p.m. - Feeser Hampshire Tested Production Sale to be held at the Lebanon County Fair Grounds located 1 mile South of Lebanon off Rt. 72. For Catalogues and information write or call Franklin Feeser, 301-848-6280, Taneytown, Md.

SAT. AUG. 2 - Public Sale of 70 Head of Purebred and Grade Holstein first calf heifers, springing and fresh, located at Annville R1, 1 mile West of Annville off Rt. 422. Sale by Blaine Hoffer and Son; Frank and Paul Snyder, Auctioneers.

WED. EVE. AUG. 6 7:00 p.m. - Public Sale of Holstein Dairy Cattle located at R1, Richland, Pa. Sale by Elam M. Burkholder; John E. and Paul E. Martin, Auctioneers.

THURS. AUG. 7 - 9:30 A.M. Public Sale for the Charles A. Merrill, Sr. Estate, P.O. Berlin (Somerset Co.), Penna. Take Somerset Exit from Pa. Turnpike. Farm is off Rt. 160 between Berlin and Glencoe. Sale managed by Tom P. Whittaker, Brandon, Vt. Clark A. Yoder and Raymond C. Bender, Auctioneers.

FRI. AUG. 8 - Penna. Yorkshire Club Annual Fall Show and Sale at the Lebanon Area Fair Grounds, 1 mile South of Lebanon off Rte. 72. Bred Gilts, Open Gilts and Boars. Show at 1 P.M. Sale at 6 P.M.

SAT. AUG. 9 - 10:30 A.M. Complete Dispersal Farm Machinery, 5 tractors, 2 trucks, haybine and grinder mixer, complete line of equipment. Sale by Lawrence Ham and Dale Vaughn at Forest Hill, Harford Co., Md. William H. Amoss, Auctioneer.

SAT. AUG. 16 - 1 P.M. Public Auction of 90 Acre Farm located along old Route 22, 7 miles East of Mifflintown, Juniata County. Estate of Walter Hackenberger, deceased. Long Bros., Auctioneers.

FRI. AUG. 22 1:00 p.m. - 35th Yorkshire Swine Sale at the farm Brooks End and ParKay Farms, Beavertown, Pa. Reno H. Thomas, Sales Manager.

SAT. AUG. 23 10:30 a.m. - Public Auction of 7 acre farm, 2½ story frame dwelling, full line Household Items, Antiques and Collectibles located along Route 225, midway between Berrysburg and Pillow, Mifflin Township, Dauphin County, Pa. Sale by the Estate of Carrie E. Klinger, LeRoy Klinger and Earl Klinger, Exec.; George Deibert, Auctioneer.

MON. to FRI. SEPT. 22-26 - Pennsylvania All American Dairy Show to be held at the Farm Show Building, Harrisburg, Pa. 17120. The six breed show of All Americans.

FRI. SEPT. 26 - Production Sale of Yorkshire and Duroc Boars, Bred Gilts and Open Gilts at the Lebanon Area Fair Grounds located 1 mile South of Lebanon off Rte. 72. Sale by Leon and Lawrence Arnold.

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Every Monday Night.

FARMERSVILLE AUCTION
TUES. EVE. JULY 15, 1975
6 P.M.
In Farmersville, 3 mi. east of Brownstown, Lanc. Co., Pa
Household Goods
Blond bedroom suite; 2 pc. aqua living room suite; dining room suite; breakfast sets; hanging gun rack; 2 kneehole desks; electric guitar; mandolin; tape recorder; 8-track tapes; recliner; 2 refrigerators, one is a GE avacado like new; Singer treadle sewing machine, and tools.
Antiques & Collectables
Unusual walnut dining room suite; oval china closet; Victorial living room suite; the following furniture in oak - bedroom suite, beds, washstand, hall rack, large wardrobe, clothes trees; 2 small milk cans; child's rocker; tilt-top table, and 10 pcs. of depression glass.
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Anything from attic junque to estates!

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WISE DAIRYMEN
buy
Quality HOLSTEINS
from
Melvin Kolb, Inc.
Md. Monthly Holstein Auction
THURS., JULY 17, 1975
7:30 P.M.
At my Maryland Farm Sale Barn, located one-half mile Northwest of Woodsboro on Route 550, Frederick County.
110 Registered & Grade Holsteins 110
This Sale will consist of:
25 Big, Fancy Grade First-calf Heifers, weighing 1400 lbs. - "good as grows".
25 Pure Bred Heifers out of the best Bulls from Canada, New York State, and Pennsylvania - especially selected for this Sale.
30 Finest top Registered cows from popular sires, some with records up to 800 lbs. fat 20,000 milk.
30 Fresh Grade cows, milking from 60 to 100 lbs. a day.
Several Pure Bred Heifer Calves to be sold.
Select Registered Cows are just too numerous to list individually.
Farmers - if you are interested in seeing 110 Head of Holsteins, "good as you've ever seen in one barn," Come to our Sale. See for yourself. All cattle personally selected by Mel Kolb and Marvin Eshleman.
All cattle must be as represented. Cattle will be tested within 30 days of Sale for TB and Bangs for Interstate shipment.
Terms: Cash on day of Sale. Not responsible for accidents.
Mel Kolb
Sale Manager
James G. Trout, Robert Mullendore, Auctioneers
Marvin A. Eshleman, Pedigrees
Mehrle N. Wachter, Clerk
HOME FARM: 621 Willow Road, Lancaster, PA 17601, Phone: 717-393-7459
MARYLAND FARM: R.D.1, Woodsboro, MD 21798, Phone: 301-898-7720
Loading Chute Available
Refreshments Available
For Free Transportation, please phone 393-7459.

PUBLIC AUCTION
CONSIGNMENTS WELCOME
FRIDAY, JULY 25, 1975
at 4:00 P.M.
25 FARM TRACTORS
75 PIECES OF FARM EQUIPMENT
—SOME INDUSTRIAL EQUIPMENT—
Excellent Selection
Dealers & Farmers: You are urged to bring any consignments you might have to our sale and you are also welcome as a buyer.
Sale held rain or shine!
Make arrangements now to come to our sale — you will be glad you did.
Refreshments on sale site.
YORK CO. FARM & INDUSTRIAL EQUIPMENT CO. INC.
EXIT 10 or 11 OFF I-83
4 MILES NORTH OF YORK, PA ON RT 181
BOX 222, EMIGSVILLE, PA 17318
BLAINE RENTZEL Phone (717) 764-6412 Home — 266-1671
EARL MOHR Home — 266-1483
J. LARRY HOLLINGER Phone (717) 764 5115 Home 665 2354
NEXT SALE: SAT., AUG. 23rd, 10:00 A.M.

90 A. Farm at
PUBLIC AUCTION
SATURDAY, AUGUST 16, 1975, 1 P.M.
Located along old route 22, 7 miles east of Mifflintown, Juniata County. Estate of Walter Hackenberger deceased.
11 room frame house
Large bank barn, farm pond
Road frontage, very fertile level land
For brochure contact Aucts.
Insp. by appt. ph. 717-463-2487
LONG BROS. AUCTS.
RD1, Port Royal, PA 17082
Ph: 717-527-4458

TWIGG FARMS
COMPLETE HERD DISPERSAL
At Athens, PA, Bradford County
FRIDAY, JULY 25, 1975
11:00 A.M.
Selling
212 HEAD SIRE POWER HOLSTEIN
DAIRY CATTLE 212
DHIA Records, Catalogs.
JOHN & GERALD TWIGG
Owners
Sales Manager - D. O. Rockwell
Troy, PA 717-297-3460

AGWAY

SAVE

12 cents per unit on 0-10-40 Agway Alfa B

July 14 thru August 23

If you didn't top-dress after first cutting, or if fine growing weather brought big yields, take advantage of this summer spreading special.

Order 0-10-40 (with boron) spread now and save 12 cents per unit of plant food . . . $6.00 on every ton . . . from July 14 through August 23.

The Agway Summer Spreading Special

- ★ Get 3rd and 4th cuttings growing strong
- ★ Put alfalfa in ideal condition to take winter stress
- ★ Restore fertility after bigger-than-normal cuttings.
- ★ Save 12 cents per unit

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717-786-2126

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717-653-1864

Henry B. Hoover Inc.
717-733-6593

G & G Feed & Supply
717-665-5001

Lebanon Store
717-273-2621

Hanoverdale Store
717-566-2569

Bernville Store
215-488-1370

Leesport Store
215-926-3717

Kutztown Store
215-683-3889

Cressona Store
717-385-2160

THOUGHT FOR THE WEEK

The biggest step you can take is the one you take when you meet the other person halfway.

Chapman Store
215-395-3381

Ironton Store
215-799-3111

Collegeville Store
215-489-9378

Dublin Store
215-249-3556

Elkview Store
215-869-9801

Newtown Store
215-968-3827

Oxford Store
215-932-9361

Pomeroy Store
215-857-5545

Rising Sun, MD Store
301-658-6562

West Chester Store
215-696-1700

York - East Store
717-846-8861

York - West Store
717-792-2674